

KLEU/BOS(pre-cl)/ D-2 /2021/

Date : 25.09.2021

**MINUTES OF THE MEETING OF BOARD OF STUDIES FOR PRE-CLINICAL SUBJECTS
(FACULTY OF DENTISTRY)**

The meeting of the Board of Studies for Pre-Clinical subjects (Faculty of Dentistry) was held on 23.09.2021 at 10:30 am in the BOS Meeting Hall of KAHER, Belagavi.

The following members were present:

Sl.No	Name	Designation
1	Dr. Veena V. Naik, Prof. of Oral Pathology, KLE VK IDS, Belagavi	Chairperson
2	Dr. Shilpa Bhimalli, Professor and HoD of Anatomy, JNMC, Belagavi.	Member
3	Dr. Jayasheela Bagi, Professor of Physiology, JNMC, Belagavi	Member
4	Dr. Nayana Hashilkar, Professor of Pharmacology, JNMC, Belagavi	Member
5	Dr. Anand Patil, Professor of Conservative Dentistry, KLE VK IDS, Belagavi	Member
6.	Dr Deepa Mane, Professor of Oral Pathology, KLE VK IDS, Belagavi	Member
7	Dr Mahantesh Bembalagi, Professor of of Prosthodontics, KLE VK IDS, Belagavi	Member
8	Dr. Hema Shantagiri, Professor of Pathology, JNMC, Belagavi	Member
9	Dr Santosh Nelogi, Reader of Prosthodontics, KLE VK IDS, Belagavi	Member
10	Dr Suresh Shenvi, Lecturer of Conservative Dentistry, KLE VKIDS, Belagavi	Member
11	Dr Soumya S, Asst. Professor of Microbiology, JNMC, Belagavi	Invitee
12	Dr Alka D. Kale, Principal, KLE VK IDS, Belagavi	Invitee
13	Dr Sonal B. Joshi, Dean, FoD, KLE VK IDS, Belagavi	Invitee
14	Dr. Anita Dhupar, Professor of Oral Pathology, Goa Dental College, Mysore	External Member

The Chairman welcomed all the members and conducted the meeting.

Agenda was taken up for discussion and consideration.

Dr Vanashree Bubanale and Dr Sunila BS (External Member) had expressed their inability to attend the meeting and their leave of absence were submitted.

- Item 1** : Minutes of the previous meeting held on 19.02.2021 were read and confirmed.
- Director Academic Affairs suggested that the course content should be under domains of Cognitive (Theory), Psychomotor (Practical) and Affective (Ethics/ Communication Skills/ Professionalism etc.)
 - For each topic assessment methods to be mentioned.

- Item 2** : Reporting of the online/offline teaching conducted for undergraduate students in last 6 months & discussion of the feedback:

All the members reported about the classes conducted in online & offline mode during the lockdown and post lockdown period. Members expressed that attendance was very low in off-line classes. Principal informed that the I BDS students will not have any vacations and their classes will commence immediately after the final university exam. It was suggested that extra practical classes be conducted for the students in the subject of Dental Materials, pre-clinical Conservative Dentistry and Pre-Clinical Prosthodontics to compensate for lack of hands-on training during lockdown period.

- Item 3** : Reporting of the progress of Integrated Teaching Learning (ITL) classes in all the subjects and to discuss about the newer topics to be included:

- Integrated classes are regularly being conducted for specified topics in Gen Anatomy & Gen Physiology and Gen Pathology, Microbiology & Pharmacology.
- Topics identified in the subject of Dental Materials for integrated teaching by department of Conservative Dentistry & Prosthodontics are conducted on regular basis.
- ITL classes are conducted in Dental Anatomy along with Gen. Anatomy

The members reported that ITL classes are incorporated in the curriculum and are conducted on regular basis except for the present batch where due to lockdown some changes had to be made in the time table.

It was discussed that some of the topics that are mentioned under ITL in the curriculum are not relevant for ITL and can be changed to conventional teaching

methods. It was suggested that the concerned departments have to once again discuss and arrive at a decision whether to have ITL or not for topic of concern and to include any new topics if needed.

Item 4 : To discuss regarding implementation of newer Teaching-Learning and assessment methods:

Newer teaching-learning modalities to be implemented along with Integrated Teaching Learning, Flip Classroom, Small Group Discussion, use of Checklist & Rubrics were discussed:

- Use of ICT enabled tools such as small group assessment using google classroom to be implemented.
- For early clinical exposure a visit to the skill labs & museums should be planned.
- It was suggested to have more of interactive learning sessions such as SGT (small group teaching) & SDL (self-directed learning) and less of didactic teachings to make learning more students centric.

Item 5 : To develop a feedback mechanism for the curriculum:

All departments are regularly obtaining feedbacks from peers, students, parents and patients.

To have uniformity in feedback process, the university is in the process of developing a feedback form for all faculties. Any change in the curriculum suggested through the feedbacks will be further discussed in Board of studies and Faculty meetings. It was informed that only 20% change will be accepted in each revision.

Item 6 : Regarding course-content on the topic of 'SARS' (to be included in the chapter of 'Communicable Diseases'):

The topic of SARS will be included in Virology section in the subject of Microbiology. This will be taught in integration with Gen Pathology. The course



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content will be framed under following heading:

- Mode of transmission
- Etio-pathogenesis
- Clinical features
- Lab diagnosis
- Complications
- Prevention

The same shall be placed for approval in the faculty meeting.

Item 7 : Updating the panel of examiners:

All the members opined that the new excel format that is provided by the University for updating the panel is not conducive to fill as it is difficult to obtain bank account details from all the examiners. Also, information asked in some columns is repeated. Hence, the board felt that the proforma should be revised and circulated again for updating the panel.

The meeting concluded with vote of thanks.

Dr. Veena V. Naik
Chairperson,
Board of Studies,
Pre-Clinical Subjects, Faculty of Dentistry,
KAHER, Belagavi.

To,
The Members, BOS for Pre-Clinical subjects, Faculty of Dentistry,

1. Dr. Shilpa Bhimalli, Professor and HoD of Anatomy, JNMC, Belagavi.
2. Dr. Jayasheela Bagi, Professor of Physiology, JNMC, Belagavi
3. Dr. Nayana Hashilkar, Professor of Pharmacology, JNMC, Belagavi



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4. Dr. Hema Shantagiri, Professor of Pathology, JNMC, Belagavi
5. Dr. Anand Patil, Professor of Conservative Dentistry, KLE VK IDS, Belagavi.
6. Dr Deepa Mane, Professor of Oral Pathology, KLE VK IDS, Belagavi
7. Dr Mahantesh Bembalagi, Professor of Prosthodontics, KLE VK IDS, Belagavi
8. Dr Vanashree Bubnale, Associate Professor of Biochemistry, JNMC, Belagavi
9. Dr Santosh Nelogi, Reader of Prosthodontics, KLE VK IDS, Belagavi
10. Dr Suresh Shenvi, Lecturer of Conservative, KLE VKIDS, Belagavi
11. Dr. Anita Dhupar, Professor of Oral Pathology & Microbiology, Goa Dental College, Bambolim, Goa
12. Dr Sunila BS, Professor of Prosthodontics, JSS Dental College, Mysore

Invitees:

1. Dr Alka D. Kale, Principal, KLE VK IDS, Belagavi
2. Dr Sonal B. Joshi, Dean, Faculty of Dentistry, KLE VK IDS, Belagavi.
3. Dr Saumya S, Asst. Professor of Microbiology, JNMC, Belagavi

Copy forwarded for information to :

1. The Special Officer to Hon. Vice - Chancellor, KAHER, Belagavi.
2. The Registrar, KAHER, Belagavi.
3. The Director, Academic Affairs, KAHER, Belagavi.



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DEPARTMENT OF ANATOMY



☎: 0831-2471350/2471701 Extn: 4036/4037

FAX: 0831-2470759 Web: <http://www.jnmc.edu> E-mail: anatomyjnmc2017@gmail.com

Date: 28-09-2021

To,
The Director
Academic Affairs,
KAHER,
Belagavi.

Sub.: Minutes of B.O.S. meeting.

Respected Madam,

With reference to the subject cited above, I am herewith sending the minutes of B.O.S. Pre-clinical subjects (Faculty of Medicine) held on 20-09-2021.

This is for your kind information,

Thanking you,

Dr. S.M.Bhimalli
Chairperson, Board of Studies,
Pre-clinical subjects (Faculty of Medicine),
KAHER, Belagavi.

RefNo. KAHER/BoS/2020-21

Date: 28-09-2021

**Minutes of the meeting of the Board of studies (B.O.S) for the year 2021
Pre-clinical subjects, UG & PG (faculty of Medicine) of KAHER Belagavi**

Meeting was held on 20-9-2021 at 10:30 am in Biostatistics hall, KAHER Belagavi
Following members were present for the meeting.

- 1) Dr S.M Bhimalli, Chairman & Professor & Head, Dept of Anatomy, J.N.Medical College Belagavi .
- 2) Dr. Parvati.P Patil, Professor& Head, Dept of Physiology, J.N.Medical college Belagavi .
- 3) DrAnuradha .B.Patil, Professor& Head, Dept. of Biochemistry, J.N.Medical college Belagavi .
- 4) Dr P.S Kudachi Professor of Physiology J.N.Medical college Belagavi .
- 5) Dr. Smita Sonoli Professor, of Biochemistry, J.N.Medical college Belagavi .
- 6) Dr Manisha More, Associate professor of Anatomy J.N.Medical college Belagavi .
- 7) Dr Sunil Vernekar, Associate professor of Physiology J.N.Medical college Belagavi .
- 8) Dr.Rachana Kulkarni Assistant professor of Anatomy J.N.Medical college Belagavi
- 9) Dr Harpreet Kour Assistant professor of Anatomy J.N.Medical college Belagavi.
- 10) Dr.Chinmay Shah, External member, Professor & HOD of Physiology Govt Medical College Bhavanagar, Gujurat
- 11) Dr Prashant Vishwanath External member Professor & HOD of Biochemistry JSS Medical college ,Mysuru

The external members joined the meeting online

The Chairman of BOS welcomed all the members and initiated the discussion on various issues as per the Agenda. The external member Dr.Chinmay Shah and Dr Prashant Vishwanath joined the meeting online through go-to-meeting

Agenda 1: Minutes of the previous meeting held on 15-2-2021 was read and confirmed

Agenda 2: Discussion of CBME with regard to any changes to be implemented for the coming batch: i) Curriculum ii) AETCOM iii) Integration iv) Assessment v) Log book

a) **Curriculum:**

- ❖ Updated the master time table, as per suggestion the Self Directed Learning sessions to be conducted for two hours
- ❖ It was discussed to conduct on every Thursday 8 to 10 AM
- ❖ Self-Directed Learning(SDL): Biochemistry to conduct class 1st week of the month, Physiology 2nd week, and Anatomy 3rd and 4th week of the month.

Ug

Feedback

Students

Faculty

Docu number

b) AETCOM Log book ✓

- ❖ was presented and finalized
- ❖ The LOG book was prepared as per NMC guidelines

c) Assessment:

- ❖ Scheme of internal assessment marks distribution for MBBS phase -I

<u>Internal assessment</u>	<u>Theory marks</u>	<u>Practical marks</u>
IA-I	100	50
IA-II	100	50
IA-III	200	100 80 practical+ 20 viva voce
Part completion test 09	90	---
SDL	10	-----
SGT	---	10
Early clinical exposure	--	40
Skill certification	--	40
AETCOM		10
Total	500	300
reduced to 20%	100	60

- ❖ Dr Prashant Vishwanath and Dr Chinmay Shah external members shared their institution internal assessment marks distribution pattern.
- ❖ 1 case based question (short essay) and 2 MCQ'S (Case- based) to be asked in theory paper for all the three preclinical subjects in summative assessment –this point to be added in syllabus copy.

- ❖ Case based questions to be included in internal assessment theory paper also.
- ❖ AETCOM related questions to be included in Biochemistry theory paper in summative examination- to be added in syllabus copy.

d) **LOG Book:**

- ❖ Each department has finalized the department log book

e) **Integration:**

- ❖ Horizontal integration of all the three departments is scheduled on every 4th Thursday of the month which is followed by horizontal integrated assessment (may be in the form of MCQs).
- ❖ Discussion was done to conduct at least one vertical integration by each department

Agenda 3: Innovative/Best practices in Teaching, Learning and assessment (both formative and summative).

- For information*
- ❖ As per the suggestion of DOME members, flipped classroom must be preferred as an innovative Teaching Learning Methodology by all the three departments.
 - ❖ Each department conducted innovative teaching learning methods
 - ❖ Department of physiology conducted – flipped classroom, concept mapping, and peer teaching as an innovative teaching method for MBBS Phase-I regular batch students
 - ❖ Department of Biochemistry conducted –Think-pair share, one-minute preceptor as innovative teaching method for – MBBS Phase-I Students
 - ❖ Department of Anatomy conducted – Flipped classroom teaching for regular MBBS students

Agenda 4: To revise the P.G curriculum as per NMC guidelines

- For approval*
- ❖ All the three department revised the PG curriculum and discussed on it.
 - ❖ The revised format is put up in the summary sheet

Agenda 5: Revision and updating the panel of examiners

- ❖ List of Examiners for UG & PG were scrutinized by the members of each subject.

To document in the department next. Pre/post feedback from students

Date: 20-9-2021

[Signature]
Dr. S.M.Bhimalli
Chairperson, Board of Studies,
Pre-clinical subjects (Faculty of Medicine)



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KAHER, Belagavi.

To,

All the members of B.O.S. pre-clinical subjects (UG & PG) (faculty of Medicine) of KAHER.

- 1) Dr. Parvati P.Patil, Professor & Head of Physiology, J.N. Medical College, Belagavi.
- 2) Dr. Anuradha B. Patil, Professor & Head of Biochemistry, J.N. Medical College, Belagavi
- 3) Dr. P.S. Kudachi, Professor of Physiology, J.N. Medical College, Belagavi.
- 4) Dr. Smita Sonoli, Professor of Biochemistry, J.N. Medical College, Belagavi.
- 5) Dr. Manisha More, Asso. Professor of Anatomy, J.N. Medical College, Belagavi.
- 6) Dr. Sunil Vernekar, Asso. Professor of Physiology, J.N. Medical College, Belagavi.
- 7) Dr. Rachana Kulkarni, Asst. Professor of Anatomy, J.N. Medical College, Belagavi.
- 8) Dr. Harpreet Kour, Asst. Professor of Physiology, J.N. Medical College, Belagavi.
- 9) Dr. Chinmay Shah, Professor of Anatomy, Govt. Medical College, Bhavanagar, Gujarat.
- 10) Dr. Prashant Vishwanath, Professor of Biochemistry, J.S.S. AHE&R's JSS Medical College, Mysore.

Copy for information to :

1. The Special Officer to Hon.Vice-Chancellor, KAHER, Belagavi.
2. The Registrar, KAHER, Belagavi.
3. The Dean, Faculty of Medicine, KAHER, Belagavi.
4. The Principal, J.N.Medical College, Belagavi.
5. The Director, Academic Affairs, KAHER, Belagavi.
6. The Controller of Examinations, KAHER, Belagavi.
7. The Finance Officer, KAHER, Belagavi.

Ref No. KAHER / 21 – 22 / D - 4

Date: 29.09.2021

**Minutes of the Meeting of BOS for Para Clinical Subjects (UG & PG)
Faculty of Medicine**

As per the Calendar of Events, the meeting of the Board of Studies (BOS) for the year 2020 in the Para Clinical subjects (UG & PG) FOM was convened on **Monday 20th September 2021 at 10.30 AM** in Room no. 20 of the second floor of JNMC near server room.

The Chairperson Dr. Ranjit Kangle welcomed all the Members.

The following members were present

- | | |
|--|-------------------|
| 1. Dr. Ranjit Kangle, Professor of Pathology, JNMC, Bgm | - Chairperson |
| 2. Dr. A.P. Hogade, Professor & HOD of Pharmacology JNMC | - Member |
| 3. Dr. Ramesh Chavan Professor of Pathology, JNMC | - Member |
| 4. Dr. M. B. Nagamoti, Professor of Microbiology, JNMC | - Member |
| 5. Dr. Mrs. Sumati Annigeri. Professor of Microbiology, JNMC | - Member |
| 6. Dr. R. S. Honnungar, Professor & HOD of Forensic Medicine, JNMC | - Member |
| 7. Dr. Somshekar Pujar Associate Professor of Forensic Medicine, JNMC | - Member |
| 8. Dr. Adarsh Sanikop, Assistant Professor of Pathology, JNMC | - Member |
| 9. Dr. Sarala N. Director of Academics, SDUAHER, Kolar, (Present Online) | - External Member |
| 10. Dr. Asha Patil, Prof. & HOD of Microbiology, KIMS, Hubballi (Present Online) | - External Member |

Dr. Rekha Nayaka & Dr. Netravathi A. B., Associate Professors of Pharmacology, JNMC did not attend the meeting.

The agenda was taken up for discussion.

ITEM 1

Reading of Minutes of previous Meeting held on 20th September 2021.

The Chairman, Dr. Ranjit Kangle requested Dr. Adarsh Sanikop to read the minutes of the previous meeting held on 27th February 2021 which were discussed & accepted.

ITEM 2

The MBBS lectures & practicals were conducted as per the scheduled time table with minor adjustments. There was a suggestion to obtain feedback from the students & the staff at the end of each block with regards to the classes & practical conducted along with the feedback of examination pattern (theory & practical) content which was conducted for the respective block. There was a suggestion from the staff regarding shortage of teaching faculty as most of the staff were assigned multiple responsibilities. During the conduct of BOS meeting most of the BOS members had examination duties due to which the meetings had to be conducted in the pre-lunch session only. Due to overlapping of exams of other courses, there were situations where the departments were conducting 2 – 3 practical exams of various courses

Simultaneously in the same practical hall. For integrated teaching the feedback from the students was satisfactory and their active participation was appreciated by the staff. The students also requested for more such exercises in their curriculum.

The members also suggested that staff from IT department should be invited for the BOS meeting where suggestions can be given and ideas can be exchanged between the members for improvement of the software & infra-structure from the IT department.

The members also suggested that the theory exams can be written on E – pad (Electronic pad).

The members also suggested for upgrading the paper setting software which will aid in blue printing of the question paper.

The MBBS Phase II curriculum has been updated as per CBME and has to be placed in the Academic Council for approval. *Already approved*

ITEM 3

The revision of PG curriculum & syllabus has been initiated as per Kern's 6 steps evaluation. (Annexure 1) Regarding the posting of the PG's to the government set-up, as per the NMC guidelines will be applicable to the PGs joining & in the academic year of 2021 – 22.

ITEM 4

All the staff & PGs from the para-clinical subject have undergone NPTEL course successfully.

ITEM 5

The external members of the board suggested that the feedback to be obtained from UG / PG students should be through the university / college website.

ITEM 6

The UG & PG results of para clinical subjects are as follows.

UG Results

UG Results March 2021			
Subjects	Total students Appeared	Pass	Total %
Pathology	232	194	84%
Pharmacology	227	180	79%
Microbiology	229	209	91%
Forensic Medicine	203	191	94%

PG Results

PG Results			
Subjects	Total students Appeared	Pass	Total %
MD Pathology (Dec. 2020)	01	01	100%
Diploma in clinical pathology (Dec. 2020)	01	01	100%
MD Pathology (July 2021)	05	04	80%
Pharmacology	No PG examination conducted as no candidates are present.		
Microbiology	No PG examination conducted as no candidates are present.		
Forensic Medicine	No PG examination conducted as no candidates are present.		

ITEM 8

Panel of Examiners – The hard & soft copies enclosed as per the recent format.

The meeting ended with thanks to the chair.


Dr. Ranjit Kangle

Chairperson Board of Studies

Para-Clinical Subjects, Faculty of Medicine

Copy for the information to:

1. To All the members,
2. The Registrar, KAHER, Belagavi
3. The Dean, Faculty of Medicine & Principal, JNMC, Belagavi
4. The Director Academic Affairs, KAHER, Belagavi.
5. The Special Officer to Hon. Vice – Chancellor, KAHER, Belagavi.
6. The Finance Officer, KAHER, Belagavi.

Annexure - 1**Department of Pharmacology**

SL No.	Reforms	Changed Reforms	Basis for the change	Remarks
1. Competencies in Cognitive domain	Acquire Knowledge on recent advances in pharmacoepidemiology	1.Acquire knowledge on pharmacoepidemiology, including drug utilization studies.	As per NMC guidelines	Short term projects during clinical postings and PV postings
		2.Able to integrate principles of immunology in biochemistry.	As per NMC guidelines	Inter departmental seminars
		3.Demonstrate knowledge about computer assisted learning (CAL) software and ability to use them efficiently to promote learning of pharmacology.	As per NMC guidelines	Implemented and one of the practices
		4.Acquire knowledge about antimicrobial stewardship programs and strategies for containment of antibiotic resistance	As per NMC guidelines	Inter departmental seminars
2. Competencies in Affective domain	Acquire knowledge on generic drugs	Demonstrate ability to generate awareness about the use of generic drugs in patients.	As per NMC guidelines	Collaboration with community medicine and NSS
3. Competencies in Psychomotor domain		Observe and understand basic principles of working of important advanced techniques, like High Performance Liquid Chromatography (HPLC).		
		Determine levels of common poisons in blood		
4. Clinical pharmacology posting		Evaluate promotional drug literature Prepare "Drug Information Sheet" (WHO criteria)		
5.Course content				
		2.Pharmacometrics - methods of drug evaluation		
		3.Dietary supplements and herbal medicines		
6.Bioassay				4

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7. Biochemical Pharmacology	Monitoring of drug level in body fluids using colorimeter, chromatograph and spectrophotometer.	Basic principles and applications of simple analytical methods. Principles of quantitative estimation of drugs, endogenous compounds and poisons using Colorimetry, Spectrophotometry, flame photometry, High Performance Liquid Chromatography (HPLC) and enzyme-linked immunosorbent assay (ELISA).		
8. Teaching – learning methods				
		A postgraduate student of a graduate degree course in broad specialities/super specialities would be required to present one poster presentation, to read one paper at a national/state conference and to present one research paper which should be published/accepted for publication/sent for publication during the period of his postgraduate studies so as to make him eligible to appear at the postgraduate degree examination		
		Department should encourage e-learning activities.	As per NMC guidelines	Computer assisted simulation lab
Practical training in Clinical Pharmacology:		Critical evaluation of drug literature, Pharmacoeconomics, pharmacovigilance and pharmacoepidemiology. V Computer training	As per NMC guidelines	Digital library- 1 week training
9. ASSESSMENT				

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<p>Summative exam:theory paper</p>	<p>Paper I Basic and General Pharmacology including Bio-statistics, Toxicology.</p> <p>Paper II Systemic Pharmacology – I: Autonomic and Central Nervous system; Cardio vascular systems, Respiratory and Gastrointestinal systems including Diuretics and Blood.</p> <p>Paper III Systemic Pharmacology - II: Endocrines, Chemotherapy and Immunopharmacology</p> <p>Paper IV Recent advances, Therapeutics and Experimental pharmacology.</p>	<p>There shall be four theory papers:</p> <p>Paper I: General Pharmacology</p> <p>Paper II: Clinical Pharmacology</p> <p>Paper III: Systemic Pharmacology</p> <p>Paper IV: Recent Advances in Pharmacology</p>	<p>As per NMC guidelines</p>	<p>To be Implemented in next academic year</p>
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**Department of Pathology****Revision of Curriculum as per Kern's 6 steps**

Board of studies for: Para clinical (Medical)

Subject: Pathology

Post graduate:

Changes in the curriculum for the year: 2021 - 2022

Name of the Chairperson: Dr. Ranjit Kangle

External members: Dr. Sarala N. & Dr. Asha Patil

In-house Members: Dr. A.P.Hogade, Dr.M.B. Nagmoti, Dr. Sumati Annigeri, Dr. Ramesh Chavan,

Dr. R. S Honnuagar, Dr. Somshekhar Pujar, Dr. Adarsh Sanikop,

Meeting Date:20-09-2021

Sl.no	Reform	Changed Reform	Basis for the change	Remarks
1	PG Theory Classes	The PG teachers should conduct a minimum of 20 theory classes for the Post Graduate students per year as per the Curriculum	The PGs are taught a traditional Curriculum where the PG teaching occurs mostly in PG Teaching Programs/ discussions and the practical skills in the hospital Lab under the guidance of the faculty. Most of the PG teaching occurs by self directed learning approach with the facilitation by Faculty. However PGs have to be given clear concepts in the lecture classes especially regarding the topics in recent advances	There should be well structured modules/ Plans to incorporate the necessary lectures on recent advances in the curriculum which should be revised regularly.
2	PG Practical Demo of Procedural skills	Demonstration of procedural skills directly by faculty in practical hall and the same will be scheduled.	No scope for learning and practicing procedural skills, as they have to do directly on pts.	There should be well structured practical classes which should be incorporated in the curriculum. These practical classes should help them conduct practical classes for undergraduate students, which is a part of their curriculum
3	Introduction of Immunohistochemistry	Post graduates will be trained to stain and interpret the IHC under the guidance	PGs are not exposed to staining and reporting of IHC due to lack of availability in the college.	The postgraduate curriculum should incorporate well-structured theory and

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		expert faculty.		practical classes along with emphasis on automation.
4	Work Place based Assessment	The PGs will have to observe and understand the procedure before performing the procedure on the patients. This has to be assessed on a regular basis for all the practical skills	The Clinical skills are being assessed randomly for the skills they encounter. Also there no system for structured formal feedback.	Well structured Work place based assessment modules have to be appropriately developed in histopathology, cytology, haematology and autopsy.
5	T-L methodology Training in brief	Post Graduates will be trained for the Basic Medical Education Technologies in the first 3 months of their course.	Though the PGS are involved in Undergraduate Teaching as Tutors, they lack any formal training in T-L Methodologies.	Well structured theory and demonstration classes have to be incorporated in the PG curriculum which should help the postgraduates to conduct classes for undergraduate students, which is a part of their curriculum
6	Career Guidance, Entrepreneurship skills	The formal sessions will be conducted for PGs with the experts in the field to guide them for future prospects. The post Graduates will be provided an opportunity to interact with the private practitioners once in every 6 months	There is no provision in the current curriculum for guidance in future career choices as well as entrepreneurship skills.	The curriculum should make provisions to include guest faculty who can train and guide the PGs regarding lab setup, HR management, administration and NABL accreditation.

Department of Microbiology

PG curriculum

1. Work place based assessment
2. Teaching learning methodology
3. PG practical and Research laboratory
4. Clinical Medicine posting.

Step;1 General need assessment

Clinical Microbiology is an important branch of Medicine, catering to the diagnostic needs and forming one of the leading branches which have significant bearing on human health and patient care. There is a need of change of PG curriculum because there is a changing trends in occurrence of disease and vast expansion of advance diagnostic technology. Hence the knowledge of the Microbiology can be used in a variety of clinical settings to solve diagnostic and therapeutic problems and to undertake teaching assignment of Microbiology.

Current approach; Present curriculum for PGs is through Lecture class, Journal club, case based studies and clinical workup on a given scenario under supervision. The presentation of the students is evaluated by all the faculty in the form of checklist.

Ideal approach; Clinical postings, patient supervision and follow up is required for the PG teaching. PG should be trained in control of Nosocomial infections and Hospital waste management in Real time at Hospital.

2. Targeted need assessment;

Targeted students; PG students of Microbiology labs.

After completing the training in Medicine, the students will enter Microbiology with basic knowledge in good patient care and prevention of infectious diseases and certain skills of microbiology techniques. Current curriculum for PGs is through Lecture class, Journal club and case based studies and clinical workup on a given scenario under supervision. The presentation of the students is evaluated by the entire faculty in the form of checklist.

In this connection we need to focus on, adequate infrastructure and separate laboratory for the PG students for the training, Training in Hospital acquired Infection control & Bio - Medical Waste Management, Antibiotic Stewardship for the hospital along with Molecular Microbiology work. Some of the topics in microbiology are obsolete (like Animal experiment, phage typing, conjugation experiment etc) and required to be deleted from the syllabus.

3. Goals and competencies

Goal; To be a competent Clinical Microbiologist.

Competencies; PG should be able to;

- Manage laboratory and procedures with advanced technology.
- Manage UG teaching
- Selecting the appropriate investigation for the diagnosis.
- PG should be trained to take up job as Infection control specialist, Molecular Microbiologist, CSSD Specialist along with consultant Microbiologist.

4. Educational Strategies

1. Training in advanced laboratories in subjects like Virology, Tuberculosis.
2. Training in hospital wards including ICUs, and Infectious Disease wards along with CSSD.

5. Implementation.

- a. 1. Orientation
2. Training

3. Implementation (30%)**b. Resources;**

- Infrastructure
- Separate PG laboratory and Allied college students.
- Separate faculty for Allied teaching.
- Institutional support for PG teaching

6. Evaluation

Summative evaluation and
Feedback from the end users.

Summary Sheet

BOS for ; Para-clinical subjects. Faculty of Medicine
Changes in the curriculum for the year ; 2021-22
Name of the Chair person; Dr Ranjit Kangle.
External Members; Dr Asha Patil KIMS Hubballi.
In House members; Dr M B Nagamoti & Dr Sumati Hogade.
Meeting date; 20-09-2021

Sl No	Reforms	Changed Reform	Basis for change	Remarks
1	Obsolete topics like Animal experimentation and Egg inoculation	Deletion	Old and outdated topics	Accepted
2	Introduction of new topics like Hospital Acquired Infections, CSSD	Addition	Need of the hour and more of Job opportunities	Accepted
3	Internal Assessment and day today assessment	To introduce the assessment system	Weightage for internal assessment scores in University exams	Suggested
4	Theory exams at term end	Addition of OSCE/ OSPE exams in terminal exams	Evaluation of the topics of that term	Suggested

Department of Forensic Medicine

PG :

1	Theory Question paper	10 Marks X 10 – Long Question
	New Proposed pattern	10 Marks X 6 Questions = 60 Marks 5 Marks X 8 Questions = 40 Marks

			Curriculum	Proposed
2	Casualty posting	1 st Year	1 month	1 month
		2 nd Year	15 days	1 month
		3 rd Year	15 days	15 days

			Curriculum	Proposed
3	Radiology Postings	1 st Year	7 days	7 days
		2 nd Year	5 days	7 days
		3 rd Year	3 days	7 days

			Curriculum	Proposed
4	Psychiatry postings	1 st Year	5 days	7 days
		2 nd Year	3 days	5 days
		3 rd Year	2 days	3 days

			Curriculum	Proposed
5	FSL	1 st Year	7 days	7 days
		2 nd Year	15 days	7 days
		3 rd Year	NA	7 days

			Curriculum	Proposed
6	Pathology (HPE): Postings	1 st Year	7 days	7 days
		2 nd Year	5 days	15 days
		3 rd Year	3 days	7 days

Outreach Activates- Participation in Poison Prevention week. To start Domestic violence Awareness programme.

Every year Internal Examination to include Practical exercised also.

Ref: KAHER/BOS/20-21/D-200820005

Date : 16.09.2020

**Minutes of the Meeting of BOS for Allied Courses UG & PG
(Faculty of Sciences)**

As per the calendar of events, the meeting of the Board of Studies (BOS) for the year 2020 in the Allied courses (UG & PG) Faculty of Sciences (FOS) was held on Thursday 10th September 2020 at 10.30am in the Academic council Hall. External member, Dr(Mrs)Vidisha Athanikar, Professor and Head of Pathology, SDM Medical College Dharwad and Dr(Mrs)Vinutha Shankar, Professor and Head of Physiology Sri Devaraj Urs Medical College Kolar attended virtually. Internal members, Dr Shweta Shenoy, Assistant Professor of Pathology, JNMC, was absent (Maternity Leave). Dr Ranjeet Kangle, Professor and Head of Pathology attended in place of Dr.Vijayalaxmi Dhorigol who was on leave. Rest of the internal members were present. Chairperson welcomed all the members.

The agenda was taken up for discussion.

ITEM 1: Minutes of the meeting previous meeting held on 19th February 2020 were read and discussed.

ITEM 2: The syllabus for BSc Allied Courses due for revision for 2020-21 batch was discussed. The members/ coordinators were requested to keep uniform examination pattern in all courses. Duration of the course being 3years (six semesters) + 6 months of internship.

The duration of the internship was discussed and the board members opined that 6 months was sufficient to attain required skills.

With One subsidiary subject is to be included in each semester.

Revision of the course content and scheme of 6th semester University Examination for all BSc Allied courses for the batch 2018-19 and 2019-20: -This needs to be revised retrospectively in order to rectify certain flaws as was directed by the University in the BOE meeting held on 20/08/2020.

External member suggested credit-based system for assessment

Dr N.K Tyagi, Professor of Epidemiology and Biostatistics mentioned as per the National Education Policy 2020, Under Graduate courses (BSc) must be of 4-year duration.

ITEM 3: University results was >90% for the MSc and BSc Allied final semester in all courses

ITEM 4: MSc student dissertation work was discussed which was affected due to COVID pandemic. Members of the board mentioned about similar issues which had been discussed in other BOS. The University had committed to issue certain guidelines regarding the same.

Ref. No. KAHER/MF-2/21-22/D- 161021009

16th October 2021

To

The Members,
Academic Council,
KAHER.
Belagavi.

Strictly Confidential

Dear Sir / Madam,

Sub: Minutes of the 47th meeting of the Academic Council of the KAHER, Deemed-to-be-University, Belagavi.

Kindly find enclosed the minutes of the 47th meeting of the **Academic Council** of the KAHER, Deemed-to-be-University, Belagavi held on **18th August 2021.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,



Prof. Dr. V.A.KOTHIWALE
Registrar

Encl: As above.

- CC to: 1. The PA to Hon. Chancellor, KAHER, Belagavi.
2. The Special Officer to Hon. Vice-Chancellor, KAHER, Belagavi

Ref. No. KAHER/21-22/D-

26th August 2021

PROCEEDINGS OF THE 47th MEETING OF THE ACADEMIC COUNCIL

HELD IN THE ACADEMIC COUNCIL HALL OF THE KAHER ON 18-08-2021

MEMBERS PRESENT:

(As per the Attendance Sheet)

Dr. V.A.Kothiwale, Registrar and Member-Secretary welcomed the members and made presentation as regards to the attainments of the University for the period from 19th March 2021 to 17th August 2021.

Hon. Vice-Chancellor briefed the members with the following information:

- In view of the COVID-19 pandemic, this meeting has been convened in Hybrid mode with option to attend the meeting physically (Off-line) or virtually (On-line) as per the convenience of the distinguished members.
- This meeting has been convened mainly to consider conferment of the various degrees and diplomas including Gold Medals to the eligible candidates in the 11th Convocation of the University being held on 19th August 2021.
- In view of the prevailing COVID-19 pandemic, we have restricted the number of participants in the Convocation. As the Convocation is being held in Hybrid mode, the distinguished members, graduands, faculty members, parents and students will be participating through virtual (On-line) mode.
- Keeping in view the guidelines issued by the Government of Karnataka, we have re-opened the constituent units following all protocols / procedures.
- 95% of the staff and students have been vaccinated.
- Inspections by NMC for three super-specialty (DM/M.Ch) courses have been completed. We are awaiting inspections for the following:
 - a) Peer Team visit of NAAC for 3rd Cycle accreditation.
 - b) NMC inspection for starting of a new Medical College at Hubballi.
 - c) NMC inspection for increase of annual intake of MBBS seats to 250.
 - d) NMC inspection for starting of new super-specialty courses.
- We have conducted the examinations of various courses keeping in view the guidelines issued by the UGC and the respective Regulating Councils.

ok
Approved
[Signature]

The Agenda was taken up for further discussion and consideration:

AC/XLVII-01/21 *Confirmation of the 46th meeting of the Academic Council held on 18th March 2021.*

- **Confirmed.**

AC/XLVII-02/21 *Action taken on various decisions taken in the 46th meeting of the Academic Council held on 18th March 2021*

- *Noted and taken on records.*

AC/XLVII-03/21 **Agenda for ratification:**

Ratification of the action taken by the competent authority of the University with regard to award of Doctor of Philosophy (Ph.D) Degree for the period from 19th March 2021 to 17th August 2021

Dr. Jyoti M.Nagamoti, Controller of Examinations made presentation on the action taken by the competent authority with regard to award of Doctor of Philosophy (Ph.D) Degree for the period from 19th March 2021 to 17th August 2021.

Resolution:

The Academic Council resolved and recommended the BoM for ratification of the action taken by the competent authority of the University with regard to award of Doctor of Philosophy (Ph.D) Degree for the period from 19th March 2021 to 17th August 2021.

Ratification of the action taken by the competent authority for starting of B.Sc. (Nutrition and Dietetics) under the Faculty of Inter-disciplinary Science at J.N.Medical College, Belagavi and approval of course curriculum

Dr. Rekha Patil, Dean, Faculty of Inter-disciplinary Science made presentation for starting of B.Sc. (Nutrition and Dietetics) under the Faculty of Inter-disciplinary Science at J.N.Medical Collee, Belagavi and the course curriculum, for the consideration of the Academic Council.

The Academic Council also considered the proposal for starting of B.Sc. (Critical Care Technology) and B.Sc. (Emergency Medicine Technology) under the Faculty of Inter-disciplinary Research at J.N.Medical College, Belagavi, taking into consideration the demand and scope for these courses.

Resolution:

Resolved to approve starting of B.Sc. (Nutrition and Dietetics) under the Faculty of Inter-disciplinary Science at J.N.Medical Collee, Belagavi and course curriculum and also to start B.Sc. (Critical Care Technology) and B.Sc., (Emergency Medicine Technology) under the Faculty of Inter-disciplinary Science at J.N.Medical College, Belagavi.

Agenda for information

AC/XLVII-04/21 *Reporting of the conduct of 11th Convocation of the University on 19th August 2021.*

Dr. V.A.Kothiwale, Registrar made presentation with regard to conduct of 11th Convocation of the University on 19th August 2021.

Resolution:

Resolved to take note of the same.

AC/XLVII-05/21 *Approval of award of Gold Medals and Certificates of Merit to the eligible students / rank holders in various faculties of the University in the 11th Convocation of the University scheduled to be held on 19th August 2021.*

The Academic Council considered the award of Gold Medals and Certificates of Merit to the eligible students / rank holders in various faculties of the University in the 11th Convocation of the University scheduled to be held on 19th August 2021, as detailed in the booklet.

Resolution:

Resolved to consider and recommend the Board of Management for approval of award of Gold Medals and Certificates of Merit to the eligible students / rank holders in various faculties of the University in the 11th Convocation of the University scheduled to be held on 19th August 2021, as detailed in the booklet.

Approval of conferment of Degrees / Diplomas and other Certificates in various faculties of the University on the successful / eligible candidates in the 11th Convocation of the University scheduled to be held on 19th August 2021.

The Academic Council considered the conferment of Degrees / Diplomas and other Certificates in various faculties of the University as proposed by the respective Deans on the successful / eligible candidates in the 11th Convocation of the University scheduled to be held on 19th August 2021, as detailed in the booklet.

Resolution:

Resolved to consider and recommend the Board of Management for approval of award of Degrees / Diplomas and other Certificates in various faculties of the University on the successful / eligible candidates in the 11th Convocation of the University as proposed by the respective Deans scheduled to be held on 19th August 2021, as detailed in the booklet.

Sub: Consideration of revision in the course curriculum of B.Sc. (Nursing) as per the guidelines issued by the Indian Nursing Council.

Explanatory Note:

Dr. Sudha A.Raddi, Principal, KLE Institute of Nursing Sciences, Belagavi made presentations with regard to revision in the course curriculum of B.Sc. (Nursing) as per the guidelines issued by the Indian Nursing Council.

Resolution:

Resolved to approve revision in the course curriculum of B.Sc. (Nursing) as per the guidelines issued by the Indian Nursing Council. While considering the same, it was suggested that multi-disciplinary courses in Nursing may be started as there is good demand and scope for such courses.

As there was no other Agenda for consideration, the meeting concluded with a vote of thanks to the Chair.


REGISTRAR




VICE-CHANCELLOR

Ref: KAHER/BOS/10-11/D-280821011

Date : 25.09.2021

Minutes of the Meeting of BOS for Allied Courses UG & PG (Faculty of Sciences)

The meeting of the Board of Studies (BOS) for the year 2021 in the Allied courses (UG & PG) Faculty of Sciences (FOS) was held on Thursday 23rd September 2021 at 10.30am in Academic council hall. External members, Dr(Mrs)Vidisha Athanikar, Professor and Head of Pathology, SDM Medical College, Dharwad and Dr(Mrs)Vinutha Shankar, Professor and Head of Physiology, Sri Devaraj Urs Medical College, Kolar, attended virtually. Dr.Shweta Shenoy , Assistant Professor of Pathology has resigned and Dr Madhumati Patil had University Exam duty. Rest of the internal members were present. Chairperson welcomed all the members.

The agenda was taken up for discussion.

ITEM 1: Minutes of the meeting previous meeting held on 19th February 2021 were read and discussed. Issues resolved following post Academic council meeting mentioned. Duration of BSc Course and internship and CGPA grading for 2023-24 revision and all the new courses introduced from 2021-22 batch. Minimum eligibility criteria for BSc Allied admission. List of courses discontinued

ITEM 2: Three new courses to be started (Been approved in the 47th Academic Council meeting) syllabus was presented by the course coordinators, were asked to submit the same after the suggested correction to Academic affairs

B.Sc. Critical Care Technology

B.Sc. Emergency Medicine Technology

B.Sc. Endoscopy Technology

ITEM 3: M.Sc syllabus in all courses revised for 2021-22, the course coordinators and the members were asked to fill the summary sheet for the same and submit.

Echocardiography and Perfusion technology are courses involving clinical subjects and hence it is not possible to have a semester system. Semester system would result in piece meal learning and not continuous learning. These subjects require case discussion and dissertation and hence semester system is not feasible.

Course coordinators of M.Sc. (Medical) subjects and B.Sc. Allied Courses said that they will be prepared to implement CGPA system during the next revision in 2023-24 and 2024 -25. Implementation of CGPA would require a lot of work and effort on the part of the faculty members and they would have to be properly trained in the same before it can be implemented

ITEM 4: Results of B.Sc and M.Sc in all courses was satisfactory.

ITEM 5: The members were asked to give updated the panel of examiners as per the new format as a soft copy.

KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH



(Formerly known as KLE University)

(Deemed-to-be-University established u/s 3 of the UGC Act, 1956)

Accredited 'A' Grade by NAAC (2nd Cycle)

Placed in Category 'A' by MHRD (GoI)

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Dr Urmila Kagal I/c Principal mentioned the paper setters for allied subjects should be faculty involved in teaching.

Coordinators wanted Spoken English class for the allied students in all semesters

Dr Sanjay Mishra suggested MSc dissertation: One topic for 2-3 students, as the number of students are more

As there were no other matters to be discussed meeting was ended with thanks by chairperson to all the attendees.

Dr Anuradha B Patil
Chairperson Board of Studies
Allied Courses Subjects, (FOS)

To.

All the members, BOS Allied Courses (UG & PG) (FOS) KAHER, Belagavi.

1. Dr. V.S Shirol, Professor of Anatomy JNMC, KAHER .
2. Dr.(Mrs) Jayasheela Bagi, Professor of Physiology, JNMC, KAHER .
3. Dr (Mrs) Manjula Vagralli, Professor of Microbiology, JNMC, KAHER .
4. Dr. Anand Vagarli Professor & HOD of Cardiac Anaesthesia, JNMC, KAHER .
5. Dr.Sanjay Porwal , Professor of Cardiology, JNMC KAHER.
6. Dr.Anil .P.Hogade , Professor & HOD of Pharmacology, JNMC, KAHER.
7. Dr.Vijayalaxmi Dhorigol, Professor of Pathology JNMC , KAHER.
8. Dr.Ashwin Patil Professor & HoD of Radiology, JNMC, KAHER .
9. (Mrs) Vandana Gogate , Professor of Anaesthesiology, JNMC, KAHER.
10. Dr.Ravishankar Naik, Professor of Neurology, JNMC, KAHER .
11. Dr.Madhumati Patil, Associate Professor of Microbiology, JNMC, KAHER .
12. Dr.Manjunath Somannavar , Associate Professor of Biochemistry, JNMC, KAHER .
13. Dr.(Mrs) Jyoti Benni, Assistant Professor of Pharmacology, JNMC, KAHER .
14. Dr.(Mrs) Vinutha Shankar, Professor & HOD of Physiology , Sri Devaraj Urs Medical College, Kolar (External Member)
15. Dr.(Mrs)Vidhisha Athanikar, Professor & HOD of Pathology, SDM College of Medical Science and Hospital Sattur, Dharwad (External Member)

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Special Invitee

Dr S.B.Patil Professor Of Ophthalmology , Coordinator BSc Optometry , JNMC,KAHER

Dr M.B karishetti Professor Of Medicine Coordinator BSc renal Dialysis, JNMC, KAHER

Dr Sonal Joshi Dean faculty of Dentistry , VKIDS , KAHER.

Dr Sanjay Mishra ,Coordinator for MSc Biotechnology BSRC, KAHER .

Dr Yasmin Nadaf ,Cordinator ,MSc Psychology, KAHER .

Mr Nanda Kumar Cordinator ,Hotel Management, KAHER.

Miss.Sibani Priyadarshini, Lecturer, Occupational Therapy, Institute of Physiotherapy, KAHER .

Mr Bhabhani, Lecturer, Prosthesis and Orthosis, Institute of Physiotherapy, KAHER .

Copy for the information to:

1. To all the members of BOS
2. The Registrar, KAHER, Belagavi
3. The Dean Faculty of Sciences, KAHER Belagavi
4. The Director Academic Affairs KAHER University, Belagavi.
5. The Special Officer to Hon. Vice – Chancellor, KAHER, Belagavi.
6. The Finance Officer KAHER, Belagavi.



KLE UNIVERSITY

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[Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956 vide Government of India Notification No.F.9-19/2000-U.3 (A)]

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Ref. No.KLEU/15-16/D-4240

5th December 2015

To

The Members,
Academic Council,
KLE University,
Belagavi.

Dear Sir,

Sub: **Minutes of the 28th meeting of the Academic Council of the University held on 2nd November 2015.**

Kindly find enclosed the minutes of the **28th** meeting of the **Academic Council** of the University held on **2nd November 2015.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,



Yours faithfully,


Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belagavi

Item No.2 *Consideration of the request of Mr. Vinay P.S, Ph.D. Research Scholar for allotment of Co-Guide.*

The Director, Academic Affairs made presentation as regards to the request made by Mr. Vinay P.S., Ph.D. Research Scholar for allotment of Co-Guide.

Resolution:

Resolved that the matter regarding allotment of Co-guide for the research work of Shri Vinay P.S. be examined by the Dean, Faculty of Medicine and Director of Academic Affairs, Research Supervisor, Dr. Sharada Metgud, Dr. Mahantesh Nagmoti, keeping in view the Ph.D. Regulations of the UGC and the norms laid down by the KLE University and submit the recommendations to the University for appropriate decision. The Chairman shall take appropriate decision, based on their recommendations.

Item No.3 *Consideration of starting of new courses based on the recommendations of the Boards of Studies.*

The University, based on the recommendations of the Boards of Studies intends to start the following courses:

1. Bachelor of Performing Arts
2. Certificate Course in Tabla

Resolution:

Resolved to approve starting of the following new courses by the University:

1. Bachelor of Performing Arts
2. Certificate Course in Tabla

The course curricula of the aforesaid courses are to be prepared and presented in the forthcoming meeting of the Academic Council / Board of Management for approval. The Chairman suggested that Dr. Rajesh Powar, Dr. Rajendra Bhandankar and Dr. S.S.Rajurikar visit Karnataka University, Dharwad and Shivaji University, Kolhapur and seek inputs in the matter.

Item No.4 *Consideration of revision in the course curricula based on the recommendations of the Boards of Studies.*

The Academic Council considered the revision in the course curricula, based on the recommendations of the Boards of Studies as detailed in the enclosed Annexure.

Resolution:

Resolved to approve revision in the course curricula of the aforesaid courses, as detailed in the enclosed Annexure.

Item No.AC/XXVIII-05/15

Resolutions adopted in the Academic Council meeting held on 02-11-2015 based on the recommendations of the Board of Studies meeting held in October 2015 as regards to starting of new courses and course curriculum / revision in course curriculum

Sl. No.	Name of the BoS	Date of the BoS meeting	Initiation of new courses	Revision of Syllabus
1	Board of Studies in Medicine & Allied Subjects (UG & PG) [FOM] Board of Studies for Super-Specialty subjects [FOM]	16/10/2015	DM Nephrology DM Gastroenterology DM Radiotherapy need to be started	MCI curriculum is existing.
2	Board of Studies for Nursing Science subjects (UG & PG) [FOM]	14/10/2015	-	Inclusion of Disaster nursing subject in UG syllabus Inclusion of Skills and Drills workshop in OBG Curriculum Shifting of Research subject in third year B.Sc. Nursing and ObG subject in fourth year B.Sc. Nursing.
3	Board of Studies for Ayurveda Subjects (UG & PG) (Faculty of Ayurveda)	10/10/2015	MS-Ayurveda ENT & Head MD Ayurveda Rasayan & Vajikaran	2 nd BAMS syllabus revised scheme approved PG Part-1 syllabus new scheme both subjects discussed and approved. PG part-2 (Kayachikitsa, Shalyatantra, Sangayaharna, Panchakarma, Kaumarabhritya) PG part 2 (Agadatantra, Dravyaguna, Rasashastra & Bhisajyakalpana) syllabus approved PG-part 1 Swasthawitta syllabus revised scheme approved NSS Syllabus as credit based elective subject is reviewed and approved.

Sl. No.	Name of the BoS	Date of the BoS meeting	Initiation of new courses	Revision of Syllabus
4	Board of Studies of Physiotherapy	13.10.2015	Discussion on new courses Certificate course in Fitness Trainer (6 months) Certificate course in sports conditioning (6 months)	MPT in Oncology was revised with some changes and approved
5	Adhoc Board of Studies in Music	19.10.2015	UG courses for Vocal	
6	Board of Studies for Clinical Research, MPH and Nano Medicine	09.10.2015		MPH syllabus revised with NSS as an elective subject. Choice based credit system and GPA system have been introduced. Revised syllabus of Bio-ethics was discussed and approved. Public-Health Informatics syllabus discussed and approved. Changes suggested in M.Sc. Clinical Research syllabus.
7	Board of Studies for Pharmacy (UG)	17.10.2015		Discussion on Revision in UG syllabus Next syllabus workshop discussions in May 2016.
8	Board of Studies for Surgery & Allied Subjects (UG & PG)	10.10.2015	Surgery- Suggested to Develop Integrated Cadaver High Tech Lab ENT-Proposal of B.Sc / BASLP Audiology course and Rehabilitation centre for speech therapy to be established to start Cochlear Implant Program.	Suggested to add 5% to 10% new topics to the existing PG syllabus. The Chairperson of the BoS shall deliberate the matter in the next meeting of the BoS and the recommendations be placed in the next meeting of the Academic Council.

Ar. S. S. S.

Director Academic Affairs
KLE University, BELAGAVI



KLE UNIVERSITY

(Formerly known as KLE Academy of Higher Education & Research, Belagavi)

[Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956 vide Government of India Notification No.F.9-19/2000-U.3 (A)]

Accredited at '**A**' Grade by NAAC (2nd Cycle) Placed in Category '**A**' by MHRD (GoI)

Office of the Registrar, KLE University,

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Ref. No. KLEU/MF-I.01/2016-17/D-289

21st April, 2016

To

The Members,
Academic Council,
KLE University,
Belgaum.

Dear Sir / Madam,

Sub: Minutes of the 29th meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 29th meeting of the **Academic Council** of the University held on **30th March, 2016.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,




(Prof. (Dr.) V.D.PATIL)
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belgaum.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belgaum

old

AC/XXIX-10/16 *Reporting of the minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016.*

The Academic Council considered the minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016, as enclosed to the Agenda.

Resolution:

Resolved to approve minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016, as enclosed to the Agenda.

AC/XXIX-11/16 *Consideration of the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students.*

The Academic Council considered the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students, as detailed in the Agenda.

Resolution:

Resolved to approve the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students, as detailed in the Agenda.

AC/XXIX-12/16 *Consideration of revision in the policy for publication of research papers.*

Dr. Daksha Dixit, Director, Academic Affairs made power-point presentation as regards to revision in the policy for publication of research papers.

Resolution:

Resolved to approve the revision in the policy for publication of research papers as detailed in the Annexure (enclosed).

c) **Consideration of revision in the course curriculum:**

Sl. No.	Name of the Course	Year	Reasons for revision	Applicable for the students admitted from
1	BPT	March 2016	Revised as per regulations	2016
2	B. Sc. Neuro Science	-do-	Pharmacology Curriculum is too lengthy	2017
3	B. Pharm	-do-	UG & PG Course	2016
4	Ayurveda PG Part – 1 (Rasashastra & Bhaishajya Kalpana Dravyaguna and Agadatantra)	-do-	Revised as per regulations	2015

Daksha
Dr. Daksha Dixit
 Director Academic Affairs
 KLE University
 BELAGAVI.
 Ext. No. : 4328/4329



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ಕೆ.ಎಲ್.ಇ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ಕೆ.ಎಲ್.ಇ ಎಕ್ಯಾಡಮಿ ಆಫ್ ಹಾಯರ್ ಎಜ್ಯುಕೇಶನ್ ಆಂಡ್ ರಿಸರ್ಚ್ ಎಂದು ಮುಂಚೆ ಗುರುತಿಸಿದ)
[ಭಾರತ ಸರ್ಕಾರದ ಅಧಿಸೂಚನೆ ಕ್ರ: ಎಫ್.೯-೧೯/೨೦೦೦-ಯು.೩(ಎ)ರನ್ವಯ ೧೯೫೬ರ ವಿ.ಫ.ಆ.ಕಲಂ ೩ರಡಿ ಸ್ವಾಯತ್ತ ವಿಶ್ವವಿದ್ಯಾಲಯವೆಂದು ಘೋಷಿಸಲ್ಪಟ್ಟಿದೆ]
ನ್ಯಾಕ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಮಾನ್ಯತೆ ಪಡೆದಿದೆ (೨ನೇ ಸೈಕಲ್) ಮಾ.ಸಂ.ಅ.ಸ(ಭಾರತ ಸರ್ಕಾರ)ದಿಂದ 'ಎ' ವರ್ಗ ದಲ್ಲಿ ಸ್ಥಾನೀಕರಿಸಲಾಗಿದೆ

Ref. No. KLEU/MF-2/16-17/D- 3435

27th December 2016

To

The Members,
Academic Council,
KLE University,
Belagavi.

Dear Sir,

Sub: Minutes of the 32nd meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 32nd meeting of the **Academic Council** of the University held on **30th November 2016.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,



Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belagavi

OK sent email to all members on 29/12/2016.

Resolution:

Resolved to approve recognition of Post-Graduate Teachers (Guides) / Ph.D. Research Scholars (Guides) to guide the Post-Graduate students / Ph.D. Research Scholars in the respective Departments / Specialties enrolled for the Ph.D. Programs, as detailed in the Annexure-I.

Item No.9 **Consideration of revision in the annual intake of MPT courses in various specialties.**

The Principal, KLE Institute of Physiotherapy, Belagavi informed that the Institution offers MPT courses in various specialties. The Principal of the aforesaid Institution has requested the University seeking permission to consider revision in the annual intake of MPT courses from 32 to 40 for the academic year 2016-17, as the required infrastructure in terms of human resource and physical infrastructure is available in the Departments / Institution.

Resolution:

Resolved to accord approval to permit the Principal, KLE Institute of Physiotherapy, Belagavi to consider revision in the annual intake of MPT course from 32 to 40 in various specialties for the academic year 2016-17, as the required infrastructure in terms of human resource and physical infrastructure is available in the Departments / Institution. The Principal of the aforesaid Institution is also hereby permitted to consider admission to the aforesaid MPT courses, depending upon the number of applications received for each specialty, However, the Institution shall ensure that the total number of admissions inclusive of all courses shall not exceed the approved / sanctioned annual intake (revised) of 40 students for the academic year 2016-17.

The meeting concluded with a vote of thanks to the Chair.

REGISTRAR



VICE-CHANCELLOR

Approval of PG Teachers
by Academic Council Mtg held on 30.11.2016.

Sl. No.	Name & Designation	Department	Name of the College
1	Dr. Manoj D. Togale Asso. Professor	Department of Surgery	J. N. Medical college
2	Dr. Prashant Hombal Asst. Professor	Department of Surgery	J. N. Medical college
3	Dr. Madhumati B. Kamat Asso. Professor	Department of Microbiology	J. N. Medical college
4	Dr. Somashekhar S. Pujar Asso. Professor	Department of Forensic Medicine	J. N. Medical college
5	Dr. Vishal Koulapur Asso. Professor	Department of Forensic Medicine	J. N. Medical college
6	Dr. Rekha Nayaka M. R. Asso. Professor	Department of Pharmacology	J. N. Medical college
7	Dr. Manjunath S. Somannavar Asso. Professor	Department of Biochemistry	J. N. Medical college
8	Dr. Vanishree B Jabannavar Asso. Professor	Department of Biochemistry	J. N. Medical college
9	Dr. Niraj S. Gokhale Reader	Department of Pedodontics	VK Institute of Dental Sciences
10	Dr. Shweta V. Kumbhojkar Reader	Department of Oral Pathology	VK Institute of Dental Sciences
11	Dr. Manjula M. Reader	Department of Oral Pathology	VK Institute of Dental Sciences
12	Dr. Vijayalaxmi Shettar Reader	Department of Oral and Maxillofacial Surgery	VK Institute of Dental Sciences
13	Dr. Pratibha A. Patil Reader	Department of Public Health Dentistry	VK Institute of Dental Sciences
14	Dr. Sanjana A. Patil Reader	Department of Conservative Dentistry & Endodontics	VK Institute of Dental Sciences
15	Dr. Roopa Patil Reader	Department of Conservative Dentistry & Endodontics	VK Institute of Dental Sciences
16	Dr. Shavina S. Patil Reader	Department of Conservative Dentistry & Endodontics	VK Institute of Dental Sciences
17	Dr. Neelamma A. Alatgi Reader	Department of Periodontics	VK Institute of Dental Sciences
18	Dr. Prakash R. Biradar Assistant Professor	Department of Pharmacology	College of Pharmacy, Belagavi
19	Dr. Hasan Pasha Sholapur Assistant Professor	Department of Pharmaceutics	College of Pharmacy, Hubballi
20	Mr. Ashok Kamat Asst Professor	Department of Mental Health Nursing	Institute of Nursing Sciences
21	Mr. Manjunath M. Solagad Asst Professor	Department of Mental Health Nursing	Institute of Nursing Sciences
22	Mr. Vikrant Nesari Asst Professor	Department of Mental Health Nursing	Institute of Nursing Sciences

Daksha
Dr. Daksha Dixit
Director Academic Affairs
KLE University
BELAGAVI.
Ext. No. : 4328/4329

Sl. No.	Name & Designation	Department	Name of the College
23	Mr. Mahaling Hulagbali Asst Professor	Department of Pediatric Nursing	Institute of Nursing Sciences
24	Mr. Honnagouda Patil Asst Professor	Department of Medical Surgical Nursing	Institute of Nursing Sciences
25	Mrs. Asha V. Bhat Asst Professor	Department of OBG Nursing	Institute of Nursing Sciences
26	Ms Shubharani S. Muragod Lecturer	Department of OBG Nursing	Institute of Nursing Sciences

Approval of Ph. D. Supervisors

Sl. No.	Name & Designation	Department	Name of the College
1	Dr. Fatima Sanjeri Dasankoppa	Associate Professor, Department of Pharmaceutics	College of Pharmacy, Hubballi

Daksha

Dr. Daksha Dixit
Director Academic Affairs
KLE University
BELAGAVI.
Ext. No. : 4328/4329



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ಕೆ.ಎಲ್.ಇ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ಕೆ.ಎಲ್.ಇ ಎಕ್ಯಾಡಮಿ ಆಫ್ ಹಾಯರ್ ಎಜ್ಯುಕೇಶನ್ ಆಂಡ್ ರಿಸರ್ಚ್ ಎಂದು ಮುಂಚೆ ಗುರುತಿಸಿದ)
[ಭಾರತ ಸರ್ಕಾರದ ಅಧಿಸೂಚನೆ ಕ್ರ: ಎಫ್.ಉ-೧೯/೨೦೦೦-ಯು.೩(ಎ)ರನ್ವಯ ೧೯೫೬ರ ವಿ.ಧ.ಆ.ಕಲಂ ೩ರಡಿ ಸ್ವಾಯತ್ತ ವಿಶ್ವವಿದ್ಯಾಲಯವೆಂದು ಘೋಷಿಸಲ್ಪಟ್ಟಿದೆ]
ನ್ಯಾಕ್ ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಮಾನ್ಯತೆ ಪಡೆದಿದೆ (೨ನೇ ಸೈಕಲ್) ಮಾ.ಸಂ.ಅ.ಸ(ಭಾರತ ಸರ್ಕಾರ)ದಿಂದ 'ಎ' ವರ್ಗ ದಲ್ಲಿ ಸ್ಥಾನೀಕರಿಸಲಾಗಿದೆ

Ref. No. KLEU/MF-2/17-18/D-283

3rd May 2017

To

The Members,
Academic Council,
KLE University,
Belagavi.

Dear Sir / Madam,

Sub: Minutes of the 33rd meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 33rd meeting of the **Academic Council** of the University held on **21st April 2017.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,



Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belagavi
 3. The Finance Officer, KLE University, Belagavi.

AC/XXXIII-10/17 *Consideration of revision in the course curricula of various academic programs under the Faculty of Medicine, Dentistry and Pharmacy.*

The following Deans of the Faculties of the University made presentations as regards to revision in the course curricula of the academic programs under the Faculty of Medicine, Dentistry and Pharmacy.

1. Dr. N.S.Mahantashetti, Dean, Faculty of Medicine
2. Dr. Alka D.Kale, Dean, Faculty of Dentistry
3. Dr. B.M.Patil, Dean, Faculty of Pharmacy

Resolution:

Resolved to approve revision in the course curricula of the academic programs under the Faculty of Medicine, Dentistry and Pharmacy to be made applicable to the students to be admitted for the academic year 2017-18., as detailed in the Annexure-I.

AC/XXXIII-11/17 *Consideration of starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM).*

The Academic Council considered the proposal of the University for starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM), as detailed in the Agenda.

Resolution:

Resolved to approve starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM), as detailed in the Agenda.

AC/XXXIII-12/17 *Consideration of emerging / thrust areas of Research in the disciplines of Medicine / Dentistry / Pharmacy / Ayurveda / Physiotherapy / Nursing Science / Inter-disciplinary Area.*

Dr. Daksha Dixit, Director, Academic Affairs made presentation of the details of emerging / thrust areas of research.

Resolution:

Resolved to approve the emerging / thrust areas of research as detailed in the Annexure-II enclosed.

REVISION OF CURRICULA OF VARIOUS ACADEMIC PROGRAMS / COURSES

APPROVED IN THE ACADEMIC COUNCIL MEETING HELD ON 21-04-2017

Name of the Faculty	Name of the course
Medicine	Phase-I of MBBS Degree course
	Phase-II of MBBS Degree course
	Phase-III of MBBS Degree course
	PG Degree course (Pre and Para-clinical)
	PG Degree course (Clinical)
	PG Diploma (Clinical and Para-clinical)
	Post-Doctoral course (Clinical)
	B.Sc. (Neuro-science Technology)
	B.Sc. (Cardiac-care Technology)
	B.Sc. (Medical Lab Technology)
	B.Sc. (Anaesthesia)
	B.Sc. (Perfusion Technology)
	B.Sc. (Radiography)
	MHA (Master of Hospital Administration)
	M.Sc. course (Medical) Anatomy, Physiology, Biochemistry, Microbiology
Diploma / Certificate Courses in Music	
Dentistry	BDS (I, II, III and IV) course
	MDS (All Specialties)
	Certificate Course in Dentistry
Pharmacy	B.Pharm.
	M.Pharm (All Specialties)

Daksha

Dr. Daksha Dixit
Director Academic Affairs
KLE University
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ಕೆ.ಎಲ್.ಇ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ಕೆ.ಎಲ್.ಇ ಎಕ್ಯಾಡಮಿ ಆಫ್ ಹಾಯರ್ ಎಜ್ಯುಕೇಶನ್ ಆಂಡ್ ರಿಸರ್ಚ್ ಎಂದು ಮುಂಚೆ ಗುರುತಿಸಿದ)
[ಭಾರತ ಸರ್ಕಾರದ ಅಧಿಸೂಚನೆ ಕ್ರ: ಎಫ್.ಉ-೧೯/೨೦೦೦-ಯು.೩(ಎ)ರನ್ವಯ ೧೯೫೬ರ ವಿ.ಧ.ಆ.ಕಲಂ ೩ರಡಿ ಸ್ವಾಯತ್ತ ವಿಶ್ವವಿದ್ಯಾಲಯವೆಂದು ಘೋಷಿಸಲ್ಪಟ್ಟಿದೆ]
ನ್ಯಾಕ್ ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಮಾನ್ಯತೆ ಪಡೆದಿದೆ (೨ನೇ ಸೈಕಲ್) ಮಾ.ಸಂ.ಅ.ಸ(ಭಾರತ ಸರ್ಕಾರ)ದಿಂದ 'ಎ' ವರ್ಗ ದಲ್ಲಿ ಸ್ಥಾನೀಕರಿಸಲಾಗಿದೆ

Ref. No. KLEU/MF-2/17-18/D-283

3rd May 2017

To

The Members,
Academic Council,
KLE University,
Belagavi.

Dear Sir / Madam,

Sub: Minutes of the 33rd meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 33rd meeting of the **Academic Council** of the University held on **21st April 2017.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,



Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belagavi
 3. The Finance Officer, KLE University, Belagavi.

AC/XXXIII-10/17 *Consideration of revision in the course curricula of various academic programs under the Faculty of Medicine, Dentistry and Pharmacy.*

The following Deans of the Faculties of the University made presentations as regards to revision in the course curricula of the academic programs under the Faculty of Medicine, Dentistry and Pharmacy.

1. Dr. N.S.Mahantashetti, Dean, Faculty of Medicine
2. Dr. Alka D.Kale, Dean, Faculty of Dentistry
3. Dr. B.M.Patil, Dean, Faculty of Pharmacy

Resolution:

Resolved to approve revision in the course curricula of the academic programs under the Faculty of Medicine, Dentistry and Pharmacy to be made applicable to the students to be admitted for the academic year 2017-18., as detailed in the **Annexure-I**.

AC/XXXIII-11/17 *Consideration of starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM).*

The Academic Council considered the proposal of the University for starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM), as detailed in the Agenda.

Resolution:

Resolved to approve starting of M.Sc. (Immunology) course at J.N.Medical College, Belagavi in collaboration with Indian Council of Medical Research, National Institute of Traditional Medicine (ICMR-NITM), as detailed in the Agenda.

AC/XXXIII-12/17 *Consideration of emerging / thrust areas of Research in the disciplines of Medicine / Dentistry / Pharmacy / Ayurveda / Physiotherapy / Nursing Science / Inter-disciplinary Area.*

Dr. Daksha Dixit, Director, Academic Affairs made presentation of the details of emerging / thrust areas of research.

Resolution:

Resolved to approve the emerging / thrust areas of research as detailed in the **Annexure-II** enclosed.

AC/XXXIII-13/17 *Consideration of applications for approval of Post-Graduate Teachers (Guides) / Ph.D. Research Supervisors (Guides).*

Dr. Daksha Dixit, Director, Academic Affairs informed that there are no applications received from the faculty members for recognition of Post-Graduate Teachers (Guides) / Ph.D. Research Supervisors.

AC/XXXIII-14/17 *Any other subject with the permission of the Chair*

Item No.1 *Consideration of revision in the fee structure for Doctor of Philosophy (Ph.D.) Program of the University from 2017-18 batch onwards.*

Dr. Daksha Dixit, Director, Academic Affairs presented the details as regards to revision in the fee structure for Doctor of Philosophy (Ph.D.) Program of the University. The fee structure for the Ph.D. courses offered by the University needs to be revised in view of increase in the rate inflation and also increase in the duration of Pre-Ph.D. course work from six months to one year.

Resolution:

Resolved to approve revision in the fee structure for the Ph.D. courses as detailed in the Annexure-III. The same shall be applicable to the students to be admitted for the Ph.D. courses from the academic year 2017-18.

Item No.2 *Consideration of starting of M.Sc. (Nutrition) course at Jawaharlal Nehru Medical College, Belagavi from the academic year 2017-18.*

The Academic Council considered the proposal for starting of M.Sc. (Nutrition) course at Jawaharlal Nehru Medical College, Belagavi from the academic year 2017-18.

Resolution:

Resolved to approve in principle for starting of M.Sc. (Nutrition) course at Jawaharlal Nehru Medical College, Belagavi for the academic year 2017-18. While considering the same, the Academic Council resolved to constitute a Committee consisting of the following members to deliberate and recommend course curriculum for the aforesaid course so as to place in the forthcoming meeting of the Academic Council / Standing Committee of Academic Council:

- | | | |
|---|-----|--------------|
| ○ Dr. N.S.Mahantshetti, Dean, Faculty of Medicine | ... | Chairperson |
| ○ Dr. B.S.Prasad, Dean, Faculty of Ayurveda | ... | Member |
| ○ Dr. Rekha Patil, Professor & HoD of Medicine | ... | Member |
| ○ Dr. Padmaja Walvekar, Professor & HoD of Comm. Med. | ... | Member |
| ○ Dr. Harpreet, Kour, Asst. Professor of Physiology | ... | Member-Secy. |

The meeting concluded with a vote of thanks to the Chair.


REGISTRAR


VICE-CHANCELLOR

**REVISION OF CURRICULA OF VARIOUS ACADEMIC PROGRAMS / COURSES
APPROVED IN THE ACADEMIC COUNCIL MEETING HELD ON 21-04-2017**

Name of the Faculty	Name of the course
Medicine	Phase-I of MBBS Degree course
	Phase-II of MBBS Degree course
	Phase-III of MBBS Degree course
	PG Degree course (Pre and Para-clinical)
	PG Degree course (Clinical)
	PG Diploma (Clinical and Para-clinical)
	Post-Doctoral course (Clinical)
	B.Sc. (Neuro-science Technology)
	B.Sc. (Cardiac-care Technology)
	B.Sc. (Medical Lab Technology)
	B.Sc. (Anaesthesia)
	B.Sc. (Perfusion Technology)
	B.Sc. (Radiography)
	MHA (Master of Hospital Administration)
	M.Sc. course (Medical) Anatomy, Physiology, Biochemistry, Microbiology
	Diploma / Certificate Courses in Music
Dentistry	BDS (I, II, III and IV) course
	MDS (All Specialties)
	Certificate Course in Dentistry
Pharmacy	B.Pharm.
	M.Pharm (All Specialties)

Daksha

Dr. Daksha Dixit
Director Academic Affairs
KLE University
BELAGAVI.
Ext. No. : 4328/4329

THRUST / PRIORITY AREAS OF RESEARCH IN HEALTH SCIENCES

I. FACULTY OF MEDICINE

1. Diabetes
2. Hypertension
3. Nutrition & Health
4. Environment & Health
5. Vector Borne Diseases
6. Nosocomial Infections
7. Multi Drug Resistance
8. Tobacco
9. Critical Care
10. Biomarkers & other newer diagnostic modalities
11. Organ Transplantation
12. Genetics
13. Mental Health - Depression
14. Cochlear implant
15. Macular Diseases
16. Erectile Dysfunction and Metabolic syndrome
17. Interventional Radiology
18. Blood components & blood transfusion
19. Gender-based violence

II. FACULTY OF DENTISTRY

1. Herbal Dentistry
2. Esthetic rehabilitation
3. Oral Cancer – Tobacco, Pre-cancer, Cancer
4. Biomarkers – Saliva, Serum, Crevicular Fluid
5. Forensic Odontology
6. Implantology
7. Periodontal rehabilitation
8. Oral & Maxillofacial Trauma

III. FACULTY OF PHARMACY

1. Novel Drug Delivery System[NDDS]
2. Nanotechnology
3. Molecular Modeling
4. Isolation of Phyto- constituents & Polyherbal Formulations
5. Newer Analytical Techniques & Validation drug delivery systems
6. Pharmacodynamics and Pharmacokinetics
7. Pharmacoeconomics
8. Pharmacovigilance
9. Microwave-based Organic Synthesis
10. Plant Tissue Culture

IV. FACULTY OF AYURVEDA

1. Evidence Based Medicine and Validation
2. Neuromuscular disorders: - Hemiplegia, Sciatica, Cerebral palsy, Osteoarthritis
3. Advancements in instruments for Panchakarma
4. Poly- Herbal ayurvedic preparations
5. Life-style disorders
6. Development of Ayurvedic protocols & Instant Formulations

V. FACULTY OF NURSING

1. Non-communicable diseases
2. Adolescent Health
3. Geriatric Nursing
4. Mental Health: Substance Abuse, Depression & Internet addiction
5. Malnutrition
6. Child abuse

VI. FACULTY OF PHYSIOTHERAPY

1. Isokinetic evaluation in sports
2. FES for gait and mobility
3. EMG Biofeedback
4. Virtual reality
5. Developmental disorder
6. Relationship of exercise and immunity level in children
7. Shockwave for fibromyalgia
8. Assessment of spine in neonates and its relation to spinal problems in adulthood

Inter-disciplinary Research – Some Identified Areas

(I) ENGINEERING

- Biomedical Engineering
- Medical Biotechnology
- Hospital Waste Management Technology
- Environmental Aspects
- Bioinformatics
- Medical Information / Dissemination Technology
- Computer Aided Drug Design
- Aseptic Technology
- Operational Technology in Health Sciences
- Innovative Patient Care Technology
- Bioinstrumentation
- Pharmaceutical Engineering
- Microbial Biotechnology

(II) MANAGEMENT / COMMERCE / ECONOMICS

- Hospital Administration
- Hospital Management
- Hospital Waste Management
- Health Economics
- Health Policy
- Medical Record Keeping
- Pharmacoeconomics
- HRM in Health Sciences
- Drug Store Management
- Management of Ancillary Services.
- In-house Patient Management

- OPD Management
- Management of Primary Health Centre's
- Management of Field Trials and Satellite Centre's
- Management of Pharmacy Hospital / Practice.
- Medical Expenditure

(III) LAW

- Medicine and Law
- Cyberlaw & Medicine
- Forensic Medicine
- Pharmaceutical Jurisprudence
- Cyber Law and Medicine
- Intellectual Property Rights in Health Services
- Right to Information Act, as applicable to Medical Services
- Consumer Protection Act
- Food and Drug Adulteration Act
- Public Health – Legal Issues
- Ethical guidelines for Biomedical Research
- FDA - Comparative study in different Countries
- International Legal Provisions in Medicine.
- Medical Ethics
- Public Health Law
- Mental Health & Law

(IV) ARTS & SOCIAL SCIENCES

- Medical Literature
- Medical Insurance
- Communication in Health Services
- Behavioral Services
- Medical Prescription
- Medical History

- Music Therapy
- Medical Journalism
- Patient Psychology
- Spiritual Health
- General Medical Services- Utilization, availability
- Public Health Related Research
- Society and Medicine
- Sociology & community health
- Medical Manuscripts
- Medical Surveys
- Assessment of Impact of National Health Policy
- Health System Research
- Medical care in the context of socio-economic status
- Social studies related to Dental Practice

Basic Research Science – Some Identified Areas

(V) Basic Research Science

- Nano carrier systems for transdermal delivery of Natural compounds
- Therapeutic Drug Monitoring based on Bio-analytical method development
- Plant mediated synthesis of metallic nanoparticles and their applications in cancer therapeutics, oral infections, bone regeneration, anti-parasite, topical diseases
- Molecular Pharmacology and Metabolomics of micronutrients during pregnancy
- Herbal medicines for treatment of oral pathogens
- Anti-cancer potential of plant extracts and marketed formulations
- Identification and characterization of oral spirochetes strains
- Immuno-adjuvant potential of medicinal plants
- Molecular mechanistic studies on plant extract and formulation
- Herb drug interaction - in vivo studies of plant extract and formulations
- Nano formulations of herbal actives for treatment of cancers
- Application of nanoparticles in tissue engineering and bone regeneration



KLE UNIVERSITY

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[Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956 vide Government of India Notification No.F.9-19/2000-U.3(A)]

Accredited with 'A' Grade by NAAC (2nd Cycle)

Placed in Category 'A' by MHRD (Gol)

ಕೆ.ಎಲ್.ಇ. ವಿಶ್ವವಿದ್ಯಾಲಯ

(ಕೆ.ಎಲ್.ಇ. ಎಕ್ಯಾಡಮಿ ಆಫ್ ಹಾಯರ್ ಎಜ್ಯುಕೇಶನ್ ಆಂಡ್ ರಿಸರ್ಚ್ ಎಂದು ಮುಂಚೆ ಗುರುತಿಸಿದ)
[ಭಾರತ ಸರ್ಕಾರದ ಅಧಿಸೂಚನೆ ಕ್ರ: ಎಫ್.ಇ-೧೯/೨೦೦೦-ಯು.೩ (ಎ)ರನ್ವಯ ೧೯೫೬ರ ವಿ.ಧ.ಆ.ಕಲಂ ೩ರಡಿ ಸ್ವಾಯತ್ತ ವಿಶ್ವವಿದ್ಯಾಲಯವೆಂದು ಘೋಷಿಸಲ್ಪಟ್ಟಿದೆ]
ಸ್ಯಾನ್‌ನಿಂದ 'ಎ' ಶ್ರೇಣಿ ಮಾನ್ಯತೆ ಪಡೆದಿದೆ (2ನೇ ಸೈಕಲ್) ಮಾ.ಸಂ.ಅ.ಸ (ಭಾರತ ಸರ್ಕಾರ) ದಿಂದ 'ಎ' ವರ್ಗದಲ್ಲಿ ಸ್ಥಾನೀಕರಿಸಲಾಗಿದೆ.

Ref. No. KLEU/MF-2/17-18/D- 2495

25th November 2017

To

The Members,
Academic Council,
KLE University,
Belagavi.

Dear Sir / Madam,

Sub: Minutes of the 36th meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 36th meeting of the **Academic Council** of the University held on **15th November 2017.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,



Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belagavi.
 3. The Finance Officer, KLE University, Belagavi.

7. Consideration of inclusion of topics in Pharmacognosy and Phytochemistry in Pharm D course:

The Academic Council noted that as per the guidelines of the Pharmacy Council of India and as a part of course curriculum of Pharm D course, it has been made mandatory to include the following in the subjects of Pharmacognosy and Phytochemistry:

- a) Carbohydrate derived and biological source
- b) Chemical constituents
- c) Tests, uses and adulterants of following drugs:
 - Honey, Acacia, Agar
 - Sterculia, Tragacanth
 - Cellulose and its products
 - Pectin, Guar gum
 - Sodium Alginate, Linseed
 - Starch

The aforesaid course is being offered in three Pharmacy constituent colleges of the University and in order to maintain uniformity in the aforesaid three constituent pharmacy colleges, the Academic Council resolved to include the aforesaid topics / drugs in the course curriculum of Pharm D which will be applicable to the students admitted from the academic year 2017-18.

8. Consideration of incorporation of case-based learning in practical classes for BDS course:

The Academic Council considered and approved incorporation of case-based learning with case scenarios in practical classes for the students admitted for BDS course from the academic year 2017-18 mainly to enhance the practical skills. The same is to be included in the course curriculum accordingly.

9. Consideration of implementation of the innovative teaching-learning method for I BDS students as 'Early Clinical Exposure':

The Academic Council considered and approved implementation of innovative teaching-learning method for I BDS students as 'Early Clinical Exposure' in the form of visit to PHC and Dental Satellite Centres, Visit to villages for survey and observation of oral health mainly to enhance the clinical skills of these students. The same is to be included in the course curriculum accordingly.

10. Consideration of implementation of 'Carry-Over' system for B.Sc. / PB B.Sc. Nursing courses:

The Academic Council considered and approved implementation of 'Carry-Over' system for the students of B.Sc. / PB B.Sc. Nursing courses, keeping in view the norms of the Indian Nursing Council, as detailed below:

- a) A candidate shall be promoted to the next year if he / she failed in one or more subjects.
- b) A candidate shall pass all the papers of the previous examination before appearing for the fourth year examinations.

KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH



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info@kleuniversity.edu.in

Ref. No. KLEU/MF-2/18-19/D- 564,

2nd June 2018

To

The Members,
Academic Council,
KAHER,
Belagavi.

Dear Sir / Madam,

Sub: Minutes of the 37th meeting of the Academic Council of the KAHER.

Kindly find enclosed the minutes of the 37th meeting of the **Academic Council** of the KAHER held on **16th March 2018**.

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,




Prof. Dr. V.D.PATIL
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KAHER, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KAHER, Belagavi
 3. The Finance Officer, KAHER, Belagavi.

AC/XXXVII-06/18 *Consideration of revision in the course curriculum based on the recommendations of the Boards of Studies.*

The respective Deans / Principals made presentation of the revision in the course curriculum based on the recommendations of the Boards of Studies.

Resolution:

Resolved to approve revision in the course curriculum of various academic programs / courses, as detailed in the **Annexure-II**.

AC/XXXVII-07/18 *Consideration of grant of financial assistance for research projects by the faculty members, Under-Graduate and Post-Graduate students and Scientists of KAHER.*

The Academic Council considered the proposal for grant of financial assistance for research projects by the faculty members, Under-Graduate & Post-Graduate students and Scientists of KAHER, based on the recommendations of the Planning & Monitoring Board meeting held on 12th March 2018.

Resolution:

Resolved to consider and recommend the proposal for grant of financial assistance for research projects by the faculty members, Under-Graduate & Post-Graduate students and Scientists of KAHER, based on the recommendations of the Planning and Monitoring Board meeting held on 12th March 2018 for final approval to the Board of Management.

AC/XXXVII-08/18 *Consideration of recommendations of the Board of Examinations meeting held on 6th March 2018.*

Dr. Sunil S.Jalalpure, Controller of Examinations made the presentation of the minutes of the Board of Examinations meeting held on 6th March 2018.

Resolution:

Resolved to consider and approve the recommendations of the Board of Examinations meeting held on 6th March 2018, as per the details in **Annexure-III**.

AC/XXXVII-09/18 *Consideration of constitution of Academic-cum-Administrative Audit of KAHER.*

The Academic Council considered the proposal for conduct of Academic-cum-Administrative Audit of KAHER, as a quality initiative measure.

Resolution:

Resolved to consider and approve conduct of Academic-cum-Administrative Audit of KAHER, as a quality initiative measure.

AC/XXXVII-13/18

Item No.1

Any other subject with the permission of the Chair.

Consideration of revision in the scheme of marking for Super-specialty courses theory papers only.

The Academic Council considered the proposal to have uniformity in the scheme of marking in the theory papers of Super-specialty courses by revising the existing marking system, based on the recommendations of the Board of Studies for Super-specialty courses meeting convened on 28-02-2018. As per the new scheme, there will be 10 semi-long questions of 10 marks each in theory papers. The questions will be well-structured and specific. The concerned Heads of the Departments will submit the revised marks distribution. The same will be effective from the academic year 2019-20.

Resolution:

After detailed deliberations, the Academic Council resolved to approve revision in the marking for all Super-specialty courses theory papers.

Item No.2

Consideration of introduction of theory examination in Basic Science subjects at the end of one year of residency for all Super-specialty courses.

The Academic Council considered the proposal for introduction of theory examination in Basic Science subjects at the end of one year of residency for all Super-specialty courses. This will be an internal examination and marks obtained in this will 'NOT' be carried / considered for final University examination. The details of examination are to be submitted by the concerned Heads of the Departments (specialty-wise) to CoE.

Resolution:

After detailed deliberations, the Academic Council resolved to approve introduction of theory examination in Basic Science subjects at the end of one year of residency for all Super-specialty courses. The same shall be applicable to the students admitted from the academic year 2018-19.

Item No.3

Consideration of inclusion of dissertation for the Super-specialty courses.

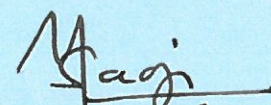
The Academic Council considered the proposal for inclusion of dissertation for the Super-specialty courses mainly to promote the aptitude towards research amongst the Super-specialty residents.

Resolution:

After detailed deliberations, the Academic Council resolved to approve inclusion of dissertation for Super-specialty courses. The same shall be applicable to the students admitted from the academic year 2018-19.

The meeting concluded with a vote of thanks to the Chair.


REGISTRAR


VICE-CHANCELLOR

KAHER, BELAGAVI

Annexure - II

RECOMMENDATIONS OF BOARDS OF STUDIES / Faculty

FOR CONSIDERATION BY THE ACADEMIC COUNCIL TO BE HELD ON 16th March 2018

FOR APPROVAL

Sl. No.	Course/ Subject	Objective / Benefits / Advantages	Name of the BoS	BoS Meeting date	Recommendations / Suggestions of the BoS/Faculty	Whether recommendation is as per the Regulating Council norms	If No. Justify	To be implemented from
1	Anatomy, Physiology, Biochemistry	<p>New Topics to enhance the knowledge</p> <p>Autonomic Nervous System :will help better understanding of other system</p> <p>Integrated : Comprehensive approach to the basic subjects and applied aspects</p>	BOS for Pre-Clinical Subject - UG & PG	26.2.2018	<p>Curriculum</p> <p>UG</p> <ul style="list-style-type: none"> • Living Anatomy on living subject in place of Surface Marking on mummified cadaver • ECG recording on living subject • Tests on Autonomic Nervous System <p>PG</p> <ul style="list-style-type: none"> • NCV, VO2Max • AVRT, HRV <p>Teaching Learning</p> <p>UG</p> <ul style="list-style-type: none"> • Autonomic Nervous System to be covered in the beginning of the course for better understanding <p>PG</p> <ul style="list-style-type: none"> • Integrated teaching on clinical topics • Clinical Neuro Physiology Experiments to be added 	YES	-	Forthcoming Academic Year UG & PG

5	MPT- Approval of Question Bank for PG		Physiotherapy	16/02/2018	Question bank for MPT Paper I, II, III, IV & V for all specialty was approved	Yes	-	
6	MPT- Proposed revision of PG syllabus	Improve teaching-learning quality & increase subject credential	Physiotherapy	16/02/2018	Few changes suggested in Paper III, IV & V which were approved	Yes	-	Academic Year 2019
7	MPT- Introduction of Educational Technology topic in PG syllabus (Paper I- Research Methodology & Ethics)	Improve PG teaching-learning quality	Physiotherapy	16/02/2018	Approved to introduce educational technology in Paper I- Research Methodology & Ethics	Yes	-	Academic Year 2019
8	MPT- Updating Research Thrust areas	Improve quality of Research	Physiotherapy	16/02/2018	New research thrust areas identified were approved	Yes	-	Academic Year 2019
9	Reporting about CCMT course	Increase Institutional Credibility	Physiotherapy	16/02/2018	New certificate course introduced & approved	Yes	-	April 2018

Daksha

Dr. Daksha Dixit
Director Academic Affairs
KLE Academy of Higher Education
and Research, BELAGAVI
Extn. : 4328/4329



Srinivas

PRINCIPAL
KAHER INSTITUTE OF PHYSIOTHERAPY,
BELAGAVI

KAHER, BELAGAVI

RECOMMENDATIONS OF BOARDS OF STUDIES / Faculty

FOR CONSIDERATION BY THE ACADEMIC COUNCIL TO BE HELD ON 16th March 2018

Sl. No.	Course/ Subject	Objective / Benefits / Advantages	Name of the BoS	BoS Meeting date	Recommendations / Suggestions of the BoS/Faculty	Whether recommendation is as per the Regulating Council norms	If No. Justify	To be implemented from
1	Pre Clinical BDS	For better understanding of Medical subjects	Pre Clinical BOS FoD	27.2.18	To Start ITL & group discussions for Medical Subjects in Pre Clinical Dentistry.	Yes		The forthcoming academic year
2	Pre Clinical BDS	For better understanding of the practical aspects in a friendly manner	Pre Clinical BOS FoD	27.2.18	Buddy system with a PG student and group of UG students for Pre-clinical Dental subjects during practical training.	Yes		Existing batches onwards
3	Pre Clinical BDS	For students to know real life situations	Pre Clinical BOS FoD	27.2.18	Additional topics in syllabus: Drug therapy for Dental students (II BDS) to be emphasized in Pharmacology	Yes		Existing batches onwards
4	BDS	Change in the DCI guidelines	Clinical BOS FoD	22.2.18	As per new DCI guidelines Basic Medical subjects to be taught by Medical faculty during 1 st MDS, as at the end of First Year the students have to take university examination as Paper - I	Yes		The forthcoming academic year

Daksha

Dr. Daksha Dixit
Director Academic Affairs
KLE Academy of Higher Education
and Research, BELAGAVI
Extn. : 4328/4329

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DEAN FOD.

KAHER, BELAGAVI

RECOMMENDATIONS OF BOARDS OF STUDIES / Faculty

FOR CONSIDERATION BY THE ACADEMIC COUNCIL TO BE HELD ON 16th March 2018

Sl. No.	Course/ Subject	Objective / Benefits / Advantages	Name of the BoS	BoS Meeting date	Recommendations / Suggestions of the BoS/Faculty	Whether recommendation is as per the Regulating Council norms	If No. Justify	To be implemented from
Under Graduation								
1.	BAMS Ist year- Moulika Shiddhanta avum Astanga Hrudaya	Addition of Viva Exam	Board of Studies for Ayurved a (UG & PG) Pre & para Clinical	21.02. 2018	The pattern of Exam for Moulika Shiddhanta avum Astanga Hrudaya has been changed. Apart from theory for 100 marks, viva for 50 marks added.	As per the Govt of India Gazette (Ref letter No- 397 dated-07-11-2016)	--	2017 batch onwards
2.	BAMS Ist year 1. Shareera Rachana 2. Shareera Kriya 3. Sanskrit 4. Padratha Vigyan and Ayurved Itihas 5. Moulika Shiddhanta avum Astanga Hrudaya	Due for Revision			Revised and Approved	As per the regulations of KAHER the syllabus is to be revised for every 3 years.		This syllabus will be applicable to 2018, 2019, 2020 batches from the academic session 18 -19, 19-20, 20-21.
Post Graduation								
3.	PG Part I: Paper II 1) Rasashatra & Bhaishajya Kalpana 2) Dravyaguna Vigyana 3) Agadatantra evam Vyavhar Ayurved	Due for Revision	Board of Studies for Ayurved a (UG & PG) Pre & para Clinical	21.02. 2018	Revised and approved.	As per the regulations of KAHER the syllabus is to be revised for every 3 years.	---	The syllabus is applicable to 2018, 2019 & 2020 batches and implemented from the academic session 18-19, 19-20, 20-21.
4.	PG Part I: Paper II Swastavritta and Yoga	Revision as per CCIM revised syllabus			Revised and Approved	CCIM revised the syllabus (Ref No. 04-90/2016 dated 5.1.16).		Syllabus implemented from the batch 2017, 2018, 2019, from academic session 2017-18 onwards.
5.	PG Part II Swasthavritta and yoga	Revision as per CCIM revised syllabus			Revised and Approved	CCIM revised the syllabus (Ref No. 04-90/2016 dated 5.1.16).		Syllabus will be applicable to 2017, 2018, 2019 batch from the academic session 18-20, 19-21, 20-22.

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E-mail: info@kledeemeduniversity.edu.in

Ref. No. KAHER/AC/MF.I-02/20-21/D- 190520005

18th May 2020

To

The Members,

Academic Council,

KLE Academy of Higher Education and Research (KAHER),

Deemed-to-be-University,

Belagavi.

Dear Sir / Madam,

Sub : Minutes of the 43rd meeting of the Academic Council of the KAHER, Deemed-to-be-University, Belagavi.

Kindly find enclosed the minutes of the combined meeting of the 43rd meeting of the **Academic Council** of the **KAHER, Deemed-to-be-University, Belagavi** held on **20th March 2020**.

We request you to kindly go through the same and inform the undersigned regarding modifications/ corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,



Yours faithfully,

Prof. Dr. V. A. Kothiwale
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KAHER, Belagavi.
 2. The Special Officer to Hon. Vice-Chancellor, KAHER, Belagavi.
 3. The Finance Officer, KAHER, Belagavi.

Resolution:

The Academic Council resolved to approve mandatory requirement for PG medical students to undergo On-line course in Research Methodology. The same will be applicable to the students who have been admitted to PG medical courses from 2019-20 onwards.

AC/XLIII-08/20 *Consideration of revision in the duration of the practical exams for MD (Pathology) and MD (Microbiology) courses.*

Dr. R.S.Mudhol, Dean, Faculty of Medicine made presentation regarding the consideration of revision in the duration of the practical exams for MD (Pathology) and MD (Microbiology) courses from the existing 3 days to 2 days.

Resolution:

The Academic Council resolved to approve revision in the duration of the practical examination for MD (Pathology) and MD (Microbiology) from 3 days to 2 days. The same will be applicable to the students appearing for the examinations from November / December 2020 onwards.

AC/XLIII-09/20 *Consideration of revision in the pattern of theory examination for PG medical (MD/MS) courses*

Dr. R.S.Mudhol, Dean, Faculty of Medicine made presentation regarding the consideration of revision in the pattern of theory examination for PG medical (MD/MS) courses. At present, the theory papers for Post-Graduate medical (MD/MS) course comprises of 100 marks which includes 8 questions, of which there are 2 long questions of 20 marks each and 6 short essay questions of 10 marks each. It was proposed to revise the pattern of question paper to 10 semi-long questions of 10 marks each.

Resolution:

The Academic Council suggested to re-submit the proposal with appropriate justification for re-consideration in the next meeting of the Council.



KLE UNIVERSITY

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[Declared as Deemed-to-be-University u/s 3 of the UGC Act, 1956 vide Government of India Notification No.F.9-19/2000-U.3 (A)]

Accredited at '**A**' Grade by NAAC (2nd Cycle) Placed in Category '**A**' by MHRD (GoI)

Office of the Registrar, KLE University,

JNMC Campus, Nehru Nagar, Belagavi-590 010, Karnataka State, India

☎: 0831-2444444 FAX: 0831-2493777 Web: <http://www.kleuniversity.edu.in> E-mail: info@kleuniversity.edu.in

Ref. No. KLEU/MF-I.01/2016-17/D-289

21st April, 2016

To

The Members,
Academic Council,
KLE University,
Belgaum.

Dear Sir / Madam,

Sub: Minutes of the 29th meeting of the Academic Council of the University.

Kindly find enclosed the minutes of the 29th meeting of the **Academic Council** of the University held on **30th March, 2016.**

We request you to kindly go through the same and inform the undersigned regarding modifications/corrections, if any, to be made in the same, within two weeks from the date of this letter. If no communication is received from your end, it will be presumed that you have approved the same.

Thanking you,

With kind regards,

Yours faithfully,




(Prof. (Dr.) V.D.PATIL)
Registrar

Encl: As above.

- CC to:
1. The PA to Hon. Chancellor, KLE University, Belgaum.
 2. The Special Officer to Hon. Vice-Chancellor, KLE University, Belgaum

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Ref. No. KLEU/AC/2016-17/D-

21st April 2016

PROCEEDINGS OF THE 29th MEETING OF THE ACADEMIC COUNCIL HELD
IN THE ACADEMIC COUNCIL HALL OF THE UNIVERSITY ON 30-03-2016

MEMBERS PRESENT:

Sl. No.	Names	Designation
1.	Prof. Dr. C.K.Kokate, Vice-Chancellor, KLE University, Belagavi	Chairman
2.	Dr. N.S.Mahantashetti, Dean, Faculty of Medicine, Belagavi.	Member
3.	Dr.(Mrs.) Alka D Kale, Dean, Faculty of Dentistry, Belagavi	Member
4.	Dr. B.M.Patil, Dean, Faculty of Pharmacy, Belagavi	Member
5.	Dr. B.Sreenivasa Prasad, Dean, Faculty of Ayurveda, Belagavi	Member
6.	Dr.V.A.Kothiwale, Dean, Faculty of Science(Inter-Disciplinary Studies/Research) Belagavi	Member
7.	Dr. Sanjiv Kumar, Dean, Faculty of Physiotherapy, Belagavi	Member
8.	Dr. Sudha A.Raddi, Dean, Faculty of Nursing Sciences, Belagavi	Member
9.	Dr. M.V.Jali, MD and CE, KLE Dr. PK Hospital & MRC, Belagavi	Member
10.	Dr. R.S.Mudhol, Incharge Medical Superintendent, KLE Charitable Hospital, Belagavi	Member
11.	Dr.S.M.Hippargi, Principal KLE College of Pharmacy, Bengaluru	Member
12.	Dr. V.P.Rasal, Principal, KLE College of Pharmacy, Belagavi	Member
13.	Dr. A.P.Hogade, Vice-Principal & HoD of Pharmacology, J.N.Medical College, Belagavi	Member
14.	Dr. Anjana Bagewadi, Vice-Principal, KLE VK IDS, Belagavi	Member

Ref. No. KLEU/AC/15-16/D-

19th April 2016

***PROCEEDINGS OF THE 29th MEETING OF THE ACADEMIC COUNCIL HELD
IN THE ACADEMIC COUNCIL HALL OF THE UNIVERSITY ON 30-03-2016***

MEMBERS PRESENT:

Sl. No.	Names	Designation
1.	Prof. Dr. C.K.Kokate, Vice-Chancellor, KLE University, Belagavi	Chairman
2.	Dr. N.S.Mahantashetti, Dean, Faculty of Medicine, Belagavi.	Member
3.	Dr.(Mrs.) Alka D Kale, Dean, Faculty of Dentistry, Belagavi	Member
4.	Dr. B.M.Patil, Dean, Faculty of Pharmacy, Belagavi	Member
5.	Dr. B.Sreenivasa Prasad, Dean, Faculty of Ayurveda, Belagavi	Member
6.	Dr.V.A.Kothiwale, Dean , Faculty of Science(Inter-Disciplinary Studies/Research) Belagavi	Member
7.	Dr. Sanjiv Kumar, Dean, Faculty of Physiotherapy, Belagavi	Member
8.	Dr. Sudha A.Raddi, Dean, Faculty of Nursing Sciences, Belagavi	Member
9.	Dr. M.V.Jali, MD and CE, KLE Dr. PK Hospital & MRC, Belagavi	Member
10.	Dr. R.S.Mudhol, Incharge Medical Superintendent, KLE Charitable Hospital, Belagavi	Member
11.	Dr.S.M.Hippargi, Principal KLE College of Pharmacy, Bengaluru	Member
12.	Dr. V.P.Rasal, Principal, KLE College of Pharmacy, Belagavi	Member
13.	Dr. A.P.Hogade, Vice-Principal & HoD of Pharmacology, J.N.Medical College, Belagavi	Member
14.	Dr. Anjana Bagewadi, Vice-Principal, KLE VK IDS, Belagavi	Member

15.	Dr. M.B.Patil, Vice-Principal, KLE College of Pharmacy, Belagavi	Member
16.	Dr. S.P.Desai, Head of the Department of Anatomy, JNMC, Belagavi.	Member
17.	Dr.(Mrs.) Rekha S Patil, Head of the Department, Department of Medicine, JNMC, Belagavi	Member
18.	Dr. S.S. Shimikore Head of the Department, Department of General Surgery, JNMC, Belagavi	Member
19.	Dr. Mallikarjun S. Khanpet, Head of the Department, Department of Nephrology, JNMC, Belagavi	Member
20.	Dr. Roopa M Bellad, Head of the Department, Department of Pediatrics, JNMC, Belagavi	Member
21.	Dr. (Mrs) Rekha B.K., Head of the Department, Department of Ophthalmology, JNMC, Belagavi	Member
22.	Dr. Ravishankar Naik, Head of the Department, Department of Anaesthesiology, JNMC, Belagavi	Member
23.	Dr. Rajesh S.Powar, Professor & HoD of Plastic Surgery, Rep. Dr.Ravishankar Naik, Head of the Department, Department of Neurology, JNMC, Belagavi	Member
24.	Dr. N.K. Tyagi, Head of the Department, Department of Biostatistics, JNMC, Belagavi	Member
25.	Dr. Shivayogi Hugar, Rep. Dr. Madhu K, Head of the Department, Department of Pedodontics, KLE VK IDS, Belagavi	Member
26.	Dr.Shenvi Keluskar K.M. Head of the Department, Department of Orthodontics, KLE VK IDS, Belagavi	Member
27.	Dr. Anil Ankola, Head of the Department, Department of Public Health Dentistry, KLE VK IDS, Belagavi	Member
28.	Dr. V.G.Jamakhandi, Head of the Department, Department of Pharmaceutics, KLE CoP, Hubballi	Member
29.	Dr.(Mrs) Mubashir Angolkar, Associate Professor & I/c HoD, Department of Public Health, KLE University, Belagavi	Member
30.	Dr. Sneha Rajurikar, Head of the Department, School of Music, KLE University, Belagavi	Member
31.	Dr.Rajesh Powar, Professor of Plastic Surgery, JNMC, Belagavi	Member

32.	Dr.A.S.Gogte, Professor of Surgery, JNMC, Belagavi	Member
33.	Dr.M.B.Bellad, Professor of ObG, JNMC, Belagavi	Member
34.	Dr.Ganga S Pilli, Professor of Pathology, JNMC, Belagavi	Member
35.	Dr. Sameer Naik, Professor of Kayachikitsa, KLE Shri B.M.K.Ayurveda Mahavidyalaya, Belagavi	Member
36.	Dr.A.P. Gadad, Professor of Pharmaceutics, KLE CoP, Belagavi	Member
37.	Prof.Milka Madhale, Professor of Medical Surgical Nursing, KLE INS, Belagavi	Member
38.	Dr.Pramod .H.J, Associate Professor of Pharmaceutical Biotechnology, KLE College of Pharmacy, Belagavi	Member
39.	Dr. Jeba Chitra, Professor of Neuro-Physiotherapy, KLE Institute of Physiotherapy, Belagavi	Member
40.	Mrs. Preeti Bhupali, Associate Professor of Fundamental of Nursing, KLE INS, Belagavi	Member
41.	Dr. Snehal Dharmayat, Associate Professor of Paediatrics Physiotherapy, KLE IoPT, Belagavi	Member
42.	Dr.Sukumar Nandigoudar, Assistant Professor, Department of Kayachikitsa, KLE Shri BMK Ayurveda Mahavidyalaya, Belagavi	Member
43.	Mr. Gavi Salimath, Assistant Professor of Child Health Nursing, KLE Institute of Nursing Sciences, Belagavi	Member
44.	Dr. P.S.Shankar, Emeritus Professor of Medicine, 'Deepti' Behind District Court, Kalburgi	Member
45.	Dr. D.V.Nadgir, # 44, Shirur Park, 2 nd Stage, Vidya Nagar, Hubballi-580 021	Member
46.	Dr. S.Gopalkrishnan, Professor of Pharmaceutics, College of Pharmacy, Sri Ramakrishna Institute of Para-medical Sciences, 395, Sarojini Naidu Road, Coimbatore-641 044 (TN)	Member
47.	Dr. H.B.Rajashekhar, Former Principal, JNMC, Belagavi	Permanent Invitee
48.	Dr. B.S.Kodkany, Director, KLE University Research Foundation, Belagavi	Permanent Invitee

49.	Prof. S.S.Urabinavar, Controller of Examinations, KLE University, Belagavi	Permanent Invitee
50.	Dr. Daksha Dixit, Director, Academic Affairs, KLE University, Belagavi	Permanent Invitee
51.	Dr.Ashok Kumar, Head, UDAHS, KLE University, Belagavi	Permanent Invitee
52.	Dr. Ranjit Kangle, Director, Students' Welfare, KLE University, Belagavi	Permanent Invitee
53.	Dr. Jyoti M.Nagmoti, Director, UDEHP, KLE University, Belagavi	Permanent Invitee
54.	Dr. M.S.Ganachari, Deputy Registrar, KLE University, Belagavi	Permanent Invitee
55.	Dr. Preeti K.Dodwad, Chief Co-ordinator, KLE University Cell for Women, Belagavi	Permanent Invitee
56.	Dr. M.S.Shivaswamy, NSS Program Co-ordinator, KLE University, Belagavi.	Permanent Invitee
57.	Dr.Sunil Jalalpure, Deputy Director, KLE Dr.PK.B &ASRC, Belagavi	Permanent Invitee
58.	Dr. Seema Hallikarimath, Coordinator, IQAC,KLE University, Belagavi	Permanent Invitee
59.	Prof.(Dr.) V.D.Patil, Registrar, KLE University, Belagavi.	Member- Secretary

Dr. V.D.Patil, Registrar and Member-Secretary welcomed the members and presented the attainments / activities of the University for the period from 1st November 2015 to 30th March 2016.

Hon. Vice-Chancellor briefed the members with the following information:

- The KLE University has been accredited with 'A' Grade by NAAC with CGPA of 3.34 in the 2nd Cycle for a period of five years w.e.f. 19th January 2016.
- The KLE University will be completing ten years on 13th April 2016. The Principals / Heads of the University Departments shall make detailed and consolidated presentations on the unique achievements by the faculty members / departments / institutions for the last ten years. The presentations are to be prepared and sent to the University within next three months. The University shall constitute a Committee to go through the presentations and suggest modifications, if any. The final presentations are

to be made in the forthcoming meeting of the Academic Council. The University shall also come up with a Booklet as regards to the achievements of the University for the last ten years. Based on similar lines, the Director, KLE University Research Foundation shall also prepare a Book containing the information about the research activities which include research publications by the faculty members, grants received from other funding agencies, etc. for the last ten years.

- The University shall issue Notification for admission to various Allied Courses for the academic year 2016-17 including those courses which are approved in this Academic Council.

The Agenda was taken up for discussion and consideration:

- AC/XXIX-01/16** *Confirmation of the minutes of the 28th meeting of the Academic Council held on 02-11-2015.*
- **Confirmed.**
- AC/XXIX-02/16** *Action Taken on various decisions of the 28th meeting of the Academic Council held on 02-11-2016.*
- **Noted and taken on records.**
- AC/XXIX-03/16** *Reporting of the accreditation of the KLE University with 'A' Grade by National Assessment and Accreditation Council (NAAC) in the 2nd Cycle.*

The Academic Council noted the accreditation of the KLE University with 'A' Grade by National Assessment and Accreditation Council (NAAC) in the 2nd Cycle, as detailed in the Agenda.

Resolution:

Resolved to take note of the same.

- AC/XXIX-04/16** *Reporting of the conferment of Honorary Doctorate to Dr. Prabhakar Kore, Hon. Chancellor by the University Sains Malaysia (USM) on 17th November 2015.*

The Academic Council noted the conferment of Honorary Doctorate to Dr. Prabhakar Kore, Hon. Chancellor by the University Sains Malaysia (USM) on 17th November 2015, as detailed in the Agenda.

Resolution:

Resolved to take note of the same and congratulate him on his unique distinction.

AC/XXIX-05/16 *Reporting of the conduct of International Conference on 'Maternal and New Born Health Research'.*

Dr. B.S.Kodkany, Director, KLE University Research Foundation, Belagavi made presentation on the conduct of International Conference on 'Maternal and New Born Health Research'.

Resolution:

Resolved to take note of the same.

AC/XXIX-06/16 *Reporting of the conduct of Post-Graduate All India Entrance Test (KLE-PGAIET-2016) for admission to Post-Graduate medical and dental courses for the academic year 2016-17.*

The Academic Council noted the conduct of Post-Graduate All India Entrance Test (KLE-PGAIET-2016) for admission to Post-Graduate medical and dental courses for the academic year 2016-17, as detailed in the Agenda.

Resolution:

Resolved to take note of the same.

AC/XXIX-06/16 *Reporting of the conduct of All India Entrance Test (KLE-AIET-2016) on 7th May 2016 for admission to Under-Graduate courses in Medical, Dental, Pharmacy (B.Pharm / Pharm D), Ayurveda, Physiotherapy and Nursing Science and Post-Graduate courses in Pharmacy, Ayurveda, Physiotherapy and Nursing Science courses for the academic year 2016-17.*

The Academic Council noted the conduct of All India Entrance Test (KLE-AIET-2016) on 7th May 2016 for admission to Under-Graduate courses in Medical, Dental, Pharmacy (B.Pharm / Pharm D), Ayurveda, Physiotherapy and Nursing Science and Post-Graduate courses in Pharmacy, Ayurveda, Physiotherapy and Nursing Science courses for the academic year 2016-17, as detailed in the Agenda.

Resolution:

Resolved to take note of the same.

AC/XXIX-08/16 *Reporting of re-introduction of Doctor of Philosophy (Ph.D) Programs in the disciplines of Physiotherapy and Nursing Science from the academic year 2015-16.*

The Academic Council considered the proposal for re-introduction of Doctor of Philosophy (Ph.D) Programs in the disciplines of Physiotherapy and Nursing Science from the academic year 2015-16, as detailed in the Agenda.

Resolution:

Resolved to approve / ratify the action taken by the competent authority of the University for re-introduction of Doctor of Philosophy (Ph.D) Programs in the disciplines of Physiotherapy and Nursing Science from the academic year 2015-16, as detailed in the Agenda.

AC/XXIX-09/16 *Consideration of the minutes of various Boards of Studies meetings convened in the month of March 2016.*

The following Deans of the Faculties of the University made presentations of the minutes of various Boards of Studies which were convened in the month of March 2016:

1. Dr. N.S.Mahantashetti, Dean, Faculty of Medicine
2. Dr. Alka D.Kale, Dean, Faculty of Dentistry
3. Dr. B.M.Patil, Dean, Faculty of Pharmacy
4. Dr. B.S.Prasad, Dean, Faculty of Ayurveda
5. Dr. Sanjiv Kumar, Dean, Faculty of Physiotherapy
6. Dr. Sudha A.Raddi, Dean, Faculty of Nursing Science
7. Dr. V.A.Kothiwale, Dean, Faculty of Science (Inter-disciplinary Studies / Research).

Resolution:

Resolved to approve the minutes of the Boards of Studies as presented by the respective Deans of Faculties subject to the following:

- As per the mandate given to BoS, the Chairpersons of the BoS shall ensure that the academic matters / issues need to be discussed in the BoS.
- The Director, KLE University Research Foundation, based on the recommendations of the BoS shall prepare the booklet of thrust areas faculty-wise / discipline-wise and place the same in the forthcoming meeting of the Academic Council. The same will also be considered for the Ph.D. programs for the academic year 2016-17.
- Resolved to approve starting of new academic programs / courses from the academic year 2016-17 after obtaining approval from the competent authority, wherever required, as detailed in the Annexure-I.
- Resolved to approve revision in the course curriculum of various academic programs / courses as detailed in Annexure-II.
- Revised to approve course curriculum in respect of the courses as detailed in Annexure-III.
- Resolved to approve the Thrust Areas of Research in various disciplines as detailed in Annexure-IV.

AC/XXIX-10/16 *Reporting of the minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016.*

The Academic Council considered the minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016, as enclosed to the Agenda.

Resolution:

Resolved to approve minutes of the combined meeting of the Board of Post-Graduate Teaching and Research (BPGT&R), Research and Recognition Committee (RRC) and Research Grants Committee (RGC) held on 23rd February 2016, as enclosed to the Agenda.

AC/XXIX-11/16 *Consideration of the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students.*

The Academic Council considered the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students, as detailed in the Agenda.

Resolution:

Resolved to approve the proposal for takeover of the management one Rural Health Training Centre (RHTC), two Primary Health Centres and one Urban Health Centre, as per the norms of the Medical Council of India to train the medical students, as detailed in the Agenda.

AC/XXIX-12/16 *Consideration of revision in the policy for publication of research papers.*

Dr. Daksha Dixit, Director, Academic Affairs made power-point presentation as regards to revision in the policy for publication of research papers.

Resolution:

Resolved to approve the revision in the policy for publication of research papers as detailed in the Annexure (enclosed).

AC/XXIX-13/16 *Consideration of University Policy on Plagiarism.*

The Academic Council considered the University Policy on Plagiarism as enclosed to the Agenda.

Resolution:

Resolved to approve University Policy on Plagiarism as detailed in the Annexure (enclosed).

AC/XXIX-14/16 *Consideration of applications for approval of Post-Graduate Teachers (Guides) / Research Supervisors (Guides) to guide the dissertation works of the Post-Graduate students in the respective Departments / Specialties / Research Scholars enrolled for Ph.D. Programs.*

Dr. Daksha Dixit, Director, Academic Affairs informed that no applications have been received for the same.

AC/XXIX-15/16 *Any other subject with the permission of the Chair.*

Item No.1 Consideration of closure of M.Pharm. (Pharmaceutical Technology) course at KLE College of Pharmacy, Bengaluru.

The Principal, KLE College of Pharmacy, Bengaluru represented that there were no admissions for M.Pharm. (Pharmaceutical Technology) course offered with an annual intake of 18 students at KLE College of Pharmacy, Bengaluru for the last three academic years i.e. from the academic year 2013-14 and hence recommended to close the aforesaid course. It may please be noted that 18, 18 and 10 students who were admitted for the academic year 2011-12, 2010-11 and 2009-10 respectively have successfully passed the aforesaid course.

Resolution:

After detailed deliberations, the Academic Council adopted the following resolutions:

- a) Resolved to close the M.Pharm. (Pharmaceutical Technology) course being offered at KLE College of Pharmacy, Bengaluru, a constituent unit of this University from the academic year 2016-17 [Intake – 18 Nos., Application No.2812140593 dated 20th March 2016]. This is to confirm that the KLE University has No Objection for closure of M.Pharm. (Pharmaceutical Technology) in view of the fact that there are no admissions for the aforesaid course for the last three academic years i.e. from 2012-13.

- b) Resolved that the KLE University shall allocate required funds for meeting liabilities on account of such closures in the KLE University's College of Pharmacy, II Block, Rajaji Nagar, Bengaluru-560 010 as required for M.Pharm. (Pharmaceutical Technology). KLE University's College of Pharmacy, Bengaluru shall apply for closure of M.Pharm. (Pharmaceutical Technology).

The meeting concluded with a vote of thanks to the Chair.



REGISTRAR



VICE-CHANCELLOR

**EXTRACT OF THE PROCEEDINGS OF THE ACADEMIC COUNCIL MEETING
HELD ON 30-03-2016**

AC/XXIX-15/16 *Any other subject with the permission of the Chair.*

Item No.1 Consideration of closure of M.Pharm. (Pharmaceutical Technology) course at KLE College of Pharmacy, Bengaluru.

The Principal, KLE College of Pharmacy, Bengaluru has represented that there are no admissions for M.Pharm. (Pharmaceutical Technology) course offered with an annual intake of 18 students at KLE College of Pharmacy, Bengaluru for the last three academic years i.e. from the academic year 2013-14 and hence has recommended to close the aforesaid course. It may please be noted that 18, 18 and 10 students who were admitted for the academic year 2011-12, 2010-11 and 2009-10 respectively have successfully passed the aforesaid course.

Resolution:

After detailed deliberations, the Academic Council adopted the following resolutions:

- c) Resolved to close the M.Pharm. (Pharmaceutical Technology) course being offered at KLE College of Pharmacy, Bengaluru, a constituent unit of this University from the academic year 2016-17 [Intake – 18 Nos., Application No.2812140593 dated 20th March 2016]. This is to confirm that the KLE University has No Objection for closure of M.Pharm. (Pharmaceutical Technology) in view of the fact that there are no admissions for the aforesaid course for the last three academic years i.e. from 2012-13.
- d) Resolved that the KLE University shall allocate required funds for meeting liabilities on account of such closures in the KLE University's College of Pharmacy, II Block, Rajaji Nagar, Bengaluru-560 010 as required for M.Pharm. (Pharmaceutical Technology). KLE University's College of Pharmacy, Bengaluru shall apply for closure of M.Pharm. (Pharmaceutical Technology).

a) Approval of course curriculum:

Sl. No.	Name of the BoS	Date of the BoS meeting	Name of the Course	Class / Phase	To be applicable from the academic year

b) Starting of the new course:

Sl. No.	Name of the course	Annual Intake	Name of the Institution	Faculty	Remarks

1. Preliminary is compulsory, Average of 3, To be uniform for all the courses.
2. Separate exams to be conducted for genuine reasons.
3. Only M.Sc. students are to be posted to KLE Basic Science Research Centre.
4. Semester system is to be introduced for the remaining Allied Courses from the academic year 2016-17.
5. Course content for inclusion of bio-statistics in the Medical, Dental and Nursing Science is to be prepared. The same has been included in the course curriculum of B.Pharm. (final) and Pharm D.
- 6.

Proposals approved by the Academic Council of the University in its Meeting Held on 30th March 2016a) Consideration of starting of the New Courses

Sl. No.	Nomenclature of the course	Faculty	Annual Intake	Institution in which the course is to be started
1.	DM Nephrology	Medicine	1	J. N. Medical College
2.	DM Gastroenterology	Medicine	1	J. N. Medical College
3.	MD Radiotherapy	Medicine	1	J. N. Medical College
4.	M. Sc. Epidemiology	Science	19	KLE University
5.	Bachelor of Fine Arts (Hindustani Classical Music- Vocal)	Music	10	School of Music
6.	Certificate course in Music (Tabla)	Music	10	School of Music
7.	PG Certificate course in sports medicine & Marma Techniques	Ayurveda	20	Shri B M K Ayurveda Mahavidyalaya
8.	Lactation Counselor Program	Nursing	20	Institute of Nursing Sciences
9.	Certificate Course in Dialysis Practical Nursing Assistant	Nursing	20	Institute of Nursing Sciences
10.	Operation Theatre Nursing Assistant	Nursing	20	Institute of Nursing Sciences
11.	Certificate Course in Sports Conditioning	Physiotherapy	20	Institute of Physiotherapy
12.	M. Ch. Surgical Gastroenterology	Medicine	1	J. N. Medical College

Daksha

Dr. Daksha Dixit
 Director Academic Affairs
 KLE University
 BELAGAVI.
 Ext. No. : 4328/4329

c) Consideration of revision in the course curriculum:

Sl. No.	Name of the Course	Year	Reasons for revision	Applicable for the students admitted from
1	BPT	March 2016	Revised as per regulations	2016
2	B. Sc. Neuro Science	-do-	Pharmacology Curriculum is too lengthy	2017
3	B. Pharm	-do-	UG & PG Course	2016
4	Ayurveda PG Part – 1 (Rasashastra & Bhaishajya Kalpana Dravyaguna and Agadatantra	-do-	Revised as per regulations	2015

Daksha
Dr. Daksha Dixit
 Director Academic Affairs
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b) Consideration of approval for the course curriculum

Sl. No.	Name of the Course	Whether approval from the statutory body/Council
1.	Lactation Counselor Program	Academic Council
2.	Certificate Course in Dialysis Practical Nursing Assistant	Academic Council
3.	Operation Theatre Nursing Assistant	Academic Council
4.	Bachelor of Fine Arts (Hindustani Classical Music- Vocal)	Academic Council
5.	Certificate course in Music (Tabla)	Academic Council
6.	M. Sc. Epidemiology	Academic Council
7.	Ayurveda PG Part – 2 (Swasthawritta)	Academic Council
8.	PG Certificate course in sports medicine & Marma Techniques	Academic Council

Daksha
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d) Thrust Areas of Research

No.	Name of the Faculty	Research Thrust Areas
1	Medicine	Prevalence of smoking less than 25 years in collaboration with Respiratory Medicine & Community Medicine
2	Medicine	<p>Surgery – Diabetic Foot Management , Colostomy care clinic, advanced laparoscopy – Blunt injury abdomen</p> <p>ENT – Deafness screening for new born children, Cochlecur Implant & Rehabilitation, ill effects of tobacco and oral cancer awareness amongst school children</p> <p>Opthal – Macular disease, Impact of correction of refractive error in children and Glaucoma (screening – awareness-treatment)</p> <p>Ortho – Rotatory cuff injuries-shoulder orthoscopy, osteoporosis – Dexa scan</p>
3	Medicine	<p>ObG –</p> <p>*Clinical Based Training in clinical scenario ex. Pelvic trainers to be used</p> <p>* Community research preterm labor, hypertension in pregnancy</p> <p>Anesthesiology – Chronic pain management, simulation based training manikins,</p> <p>Radiology – Advanced use of radiological imaging's in diagnostic and therapeutic</p>
4	Medicine	<p>Pathology – Immune Histochemistry. (IHC)</p> <p>Microbiology – Hospital Infection Control, Infectious Diseases, Bioinformatics</p> <p>Pharmacology – Inflammation and Inflammation Modules</p> <p>Forensic Medicine – Poisoning</p> <p>Community Medicine -</p> <p>*Reproductive and child Health</p> <p>*Communicable Diseases – HIV, Diarrhoea</p> <p>*Non Communicable Diseases – Cancer, Mental Health, Road traffic accident</p> <p>*Environment and Health</p>
5	Nursing	<p>Medical Surgical Nursing</p> <p>Coronary Artery Diseases. MI</p>

		Palliative Nursing Care Diabetes Mellitus Ob/GNY Nursing Antenatal Care Perinatal bereavement Infertility Anaemia Community Health Nursing Communicable of Health Communicable Disease Child Health Nursing IMNCI Low birth weight/Kangaroo mother care Malnutrition Childhood obesity Mental Health Nursing Drugs & Substance Abuse Stress & Coping Mechanism Mental Health of Adolescents
6	Physiotherapy	Geriatric Physiotherapy Preventive Rehabilitation Endocrine disorder and Physiotherapy Stress Isokinetic in sports Fes EMG Biofeedback Virtual Reality Developmental disorder, Obesity
7	Medicine	Domestic Violence Road Traffic Accidents (RTA) Social Media First Aid Training /Urban / Rural Health Literacy Sanitation Facility Health economics Students Transportation to primary schools Pediatric Malignancies Qualitative Research Nutrition – SAM / Anemia NCD in children (Pediatric) Verbal Autopsy Tobacco Mental Health in Adolescents Gender Stereotyping – Implications Use of antibiotics / Self Medication (prevalence) Emotional Intelligence Body Image Anxiety

8	Pharmacy	<p>*Design and Development of Novel Drug Delivery Systems (NDDS) for existing/New Chemical Entities (NCEs)</p> <p>*Design of co-process excipients system, Pre-formulation and characterization for NCEs</p> <p>*Phytochemical investigation of potential medicinal plants</p> <p>*Development and standardization of polyherbal formulations</p> <p>* Production of bioactive secondary metabolites by plan tissue culture/endopyhtes</p> <p>*Pharmacological evaluation of chemicals of synthetic/natural origin using in-vitro and in-vivo animal studies</p> <p>*Elucidation of drug action using cell culture and molecular biology techniques</p> <p>*Development of newer analytical methods for NCEs and formulations</p> <p>*Validation of analytical methods</p> <p>*Molecular modeling of NCEs of therapeutic value</p> <p>*Microwave based organic synthesis</p> <p>*Pharmacoeconomics</p> <p>*Pharmacovigilance</p>
9	Ayurveda	<p>Department Of Kaumarabhritya</p> <ol style="list-style-type: none"> 1. Newborn care and management through Ayurvedic drugs and procedures. 2. Newborn feeding and nutrition. 3. Developmental disabilities. 4. Management of malnutrition in children. 5. Allergic skin and respiratory diseases. 6. Pediatric immunology. 7. Stanyadushti – Identification through modern parameters and management. 8. Standardization of Panchakarma procedures in children. 9. Antipyretic drugs for management of Jwara in children. 10. Skin diseases in children and newborn. 11. Achara rasayana. 12. Psychological and learning diorders like autism, adhd etc in school going children. <p>Dept. of Kayachikitsa</p> <ol style="list-style-type: none"> 1. Gastro Intestinal Disorders like-Grahani, Pravahika, Amlapitta etc

2. Endocrine Disorders like- Diabetic mellitus, Hypothyroidism
3. Liver Disorders- Kamala, Jalodhara
4. Manovyadhi, Nidravikara, Apasmara
5. Neurological Disorders like- Ekangavata, Viswachi, Pakshaghata, Gridrasi, Kampa vata etc
6. Sandhivata, Avabhahuka, Amavata, Sthoulya
7. Hrudroga, Vatarakta, Hypertension
8. Skin diseases- Kitibha, Vicharchika, shitapitta
9. Vajikarana, ED, Oligospermia, Infertility, Sexual Dysfunctions
10. Swasa, Kasa, Allergic Respiratory conditions
11. Motravaha sroto vikara- UTI, Shotha
12. Pandu, Krumi

Dept. of Panchakarma

1. Pharmaco-dyanamic of Basti karma.
2. Pharmaco-dyanamic of Nasya karma.
3. Panchakarma treatment in Cardio vascular disorders.
4. Advanced automated instruments for Panchakarma procedures.
5. Role of Panchakarma in Gene expressions.
6. Shodhan chikitsa in Autoimmune disorders.

Dept of Shalakyatantra

1. Finding out the remedy for OPHTHALMIC PROBLEMS – Amblyopia, Refractive errors, Vitreo-Retinal Diseases, Immature Cataract, AMD, Retinopathies, Keratoconus, etc.
2. Finding out the remedy for ENT PROBLEMS – Anosmia, Allergic Rhinitis, CSOM, Tinnitus, Hearing loss, Tonsillitis, Scalp and Hair problems, OSMF, Migraine, Ozena, etc.
3. Finding out the remedy for DENTAL PROBLEMS – Carries, Gingivitis, Cracked teeth, Halitosis, etc.

Dept of Shalyatantra

1. Anti-inflammatory: Effect of a herbal lepa in cellulitis
2. Diabetic foot: Jaloukavacharana and antimicrobial/fungal effect of lepa (durvanisha).
3. Kshara karma: Nadivrana
4. Agni karma: Development of kshardagda karma in KELOID
5. Dhoopan karma: To inhibit microbial sensitivity (Antimicrobial study) in wound
6. Dhoopan karma: Classical fumigation method.
7. Suturing material : Development of suturing material.
8. Vruna Rasakriya in the management of dusthavrana.
9. Vatakantaka Comparitive study of Binduagnikarma & Isthikasweda in the management of vatakantaka

		<p>(Calcaneal spurr).</p> <ol style="list-style-type: none"> 10. Savarnikarana karma, Action of various herbal formulation mentioned in Shashtiupakrama. 11. Darana Karma, Nonsurgical drainage of Abscess - Shashtiupakrama. 12. Comparison of Kshara nirman vidhi by conventional with classical method. <p>Dept of Sangyahaarana</p> <ol style="list-style-type: none"> 1. Pre anesthetic stress management. 2. Topical application of local anesthetic drugs-An experimental study. 3. Post-operative Pain management by herbal preparation. 4. Assessment of bradycardia & Hypotension in relation with Deha Prakriti in Spinal Anesthesia. <p>Dept of Rasyana Vajikaran</p> <ol style="list-style-type: none"> 1. Geriatrics- Dementia, Osteoporosis, Cataract, Ophthalmic diseases, Xerosis cutis, BPH, Dry eye syndrome, Sarcopenia (Age related muscle wasting). 2. Geriatric Nutrition. 3. Geriatric Neuro-Degenerative disorders- Ataxia, Parkinson's disease. 4. Medhya rasayana- Nootropics. 5. Immunomodulators. 6. Naimittika rasayana. 7. Achara rasayana. 8. Autoimmunity. 9. Prevention of Occupational disorders. 10. Reproductive endocrinology. 11. Sexual Dysfunctions- Dyspareunia, Vaginismus, Lack of libido, ED, PE. 12. Infertility- Unovulatory, PCOD/PCOS, TORCH, Endometriosis, Thin endometrium, Repeated abortions, Implantation errors. 13. Eugenics- Healthy baby. 14. Stem cell studies. 15. Retopareeksha- Semen analysis. 16. Sperm function studies- HOS. 17. Experimental studies in reverting Geriatric pathophysiological conditions like Arterial sclerosis, Deranged Renal function, Teratogenesis.
10	Ayurveda(Clinical)	<ol style="list-style-type: none"> 1. Pharmacodynamics & Pharmacokinetic studies of Ayurvedic Drugs. (Medicinal Plants). 2. Therapeutic efficacy of Single Drugs-Clinico-pharmacological studies. 3. Cultivation of Rare, Endangered & red listed plants. 4. Identification of Substitutes for non-available drugs. 5. Species specific identification & its validation by analytical & taxonomical studies.

6. Evaluation of Rasadipanchaka of Anukta dravyas.
7. Research on Vrakshayurveda techniques.
8. Research on Cultivation techniques.

Dept of Rasashastra Bhaisajyakalpana

1. Quality control of Ayurvedic products
2. Standardization of classical formulation.
3. Validation of classical formulations with modern Parameters.
4. Development and modification of classical formulations.
5. Stability studies of Ayurvedic Preparations
6. Screening of various therapeutics activities Bioavailability study of Ayurvedic formulations(Pharmacodynamics and Pharmacokinetic) and safety studies.
7. Development pharmaceutical technology in large scale manufacturing.
8. Drug delivery system of classical formulations.
9. Exploring and Validating New formulation of Ayurvedic and traditional medicines.
10. Research on interaction Ex-Diclofenac with Yasthimadhu.

Dept Of Swasthavritta & Yoga

Yogic Intervention In The Following Lifestyle Disorders:

1. Respiratory diseases (Asthama..etc), Anxiety, Depression, Insomnia, Hypertension.
2. Nutraceuticals: Therapeutic diet preparations as per the disease condition.
3. Clinical Research: YOGA AND PATHYA in Sthoulya, Kaarshya, Madhumeha
4. Survey studies based on Prakruti, sara, kosta and agni.
5. Lifestyle management
6. Naturopathy interventions
Mud therapy (Mrittika chikitsa) in Taarunya pidika, Body complexion
Hydrotherapy -Jet spinal bath in vata vyadhis, Katishoola
- Sitz bath in Arsha
-Ushna jala paan in Constipation
7. Upgradation of Personal health –
 - Kavala in maintaining Oral Health
 - Gandoosha in maintaining Oral Health
 - Pratimarshya nasya in maintaining Ghraanendriya Swaasthya
 - Souveeranjana in maintaining Chakshurendriya Swaasthya
8. Environmental Studies -
 - Water purification through Ayurvedic approaches.
9. Development of assessment parameters for Swastha.

		<ul style="list-style-type: none"> • Dept of Agadatantra • Toxicity Studies • Rationality of Vishadravya shodhana • Survey of visha and vishagna dravyas • Environmental toxicity. • Garavidha & Dushivisha (Hazardous effects of pesticides, Fertilizers, Adulterants, Addictives etc.) • Clinical Studies. • Visha Rasayana. • Studies on Envenomation. • Anti- teratogenic studies. • Literary research • Survey study on Medicolegal acts
11.	Medicine	<p>Cardiology</p> <ul style="list-style-type: none"> • Ischemia guided interventions <p>CVTS</p> <ul style="list-style-type: none"> • Cardiac Transplantation • Heart Lung Transplantation <p>Neurology</p> <ul style="list-style-type: none"> • Cerebral Venous Thrombosis • Post-partum hypernatremic encephalopathy <p>Pediatric Surgery</p> <ul style="list-style-type: none"> • Antenatal diagnosis and surgical interventions <p>Plastic Surgery</p> <ul style="list-style-type: none"> • Cleft Lip; Burns <p>Urology</p> <ul style="list-style-type: none"> • Molecular Markers of Prostate cancer • TRUS & TRUS guided Biopsy • Micropenis and Obesity • Two stage Buccal Mucosa Graft Urethroplasty for Hypospadias • Intrauterine Insemination for Male Factor Infertility • Adrenal Metastases from RCC • Laproscopic Pyeloplasty in children • Erectile Dysfunction and Metabolic syndrome • Gastro Cystoplasty in Children • Lymph Nodes in Penile cancer
12.	Dentistry	<p>Oral Medicine & Radiology</p> <ul style="list-style-type: none"> • CBCT • Premalignant lesions and conditions • Saliva • Forensic odontology • TMJ disorders <p>Pedodontics and Preventive Dentistry</p> <ul style="list-style-type: none"> • To carry out researches in improving oral health care of children with special health care needs • To carry out researches in preventing and treating children with early childhood caries

		<ul style="list-style-type: none"> • Use of herbal products in treating early childhood caries (herbal dentistry) • Remineralization of incipient carious (white spot lesion) teeth. • Stem cell therapy <p>Periodontics</p> <ul style="list-style-type: none"> • Advanced surgical implantology and surgical microscopy <p>Public Health Dentistry</p> <ul style="list-style-type: none"> • Epidemiological study
13	Medicine (Music)	<p>Music therapy in Children-Peri Operative period</p> <p>Music therapy during labor</p>
14	Science	<p>(I) <u>ENGINEERING</u></p> <ul style="list-style-type: none"> • Biomedical Engineering • Medical Biotechnology • Hospital Waste Management Technology • Environmental Aspects • Bioinformatics • Medical Information / Dissemination Technology • Computer Aided Drug Design • Aseptic Technology • Operational Technology in Health Sciences • Innovative Patient Care Technology • Bioinstrumentation • Pharmaceutical Engineering • Microbial Biotechnology • Rheology <p>(II) <u>MANAGEMENT / COMMERCE / ECONOMICS</u></p> <ul style="list-style-type: none"> • Hospital Administration • Hospital Management • Hospital Waste Management • Health Economics • Health Policy • Medical Record Keeping • Pharmacoeconomics • HRM in Health Sciences • Drug Store Management • Management of Ancillary Services. • In-house Patient Management • OPD Management • Management of Primary Health Centre's • Management of Field Trials and Satellite Centre's • Management of Pharmacy Hospital / Practice. • Medical Expenditure

(III) LAW

- Medicine and Law
- Cyberlaw & Medicine
- Forensic Medicine
- Pharmaceutical Jurisprudence
- Cyber Law and Medicine
- Intellectual Property Rights in Health Services
- Right to Information Act, as applicable to Medical Services
- Consumer Protection Act
- Food and Drug Adulteration Act
- Public Health – Legal Issues
- Ethical guidelines for Biomedical Research
- FDA - Comparative study in different Countries
- International Legal Provisions in Medicine.
- Medical Ethics
- Public Health Law
- Mental Health & Law

(IV) ARTS & SOCIAL SCIENCES

- Medical Literature
- Medical Insurance
- Communication in Health Services
- Behavioral Services
- Nobel Laureates in Medicine
- Medical Prescription
- Medical History
- Music Therapy
- Medical Journalism
- Patient Psychology
- Art & Medicine
- Art of Living
- Stakeholders & Medicine
- Spiritual Health
- General Medical Services- Utilization, availability
- Public Health Related Research
- Society and Medicine
- Sociology & community health
- Medical Manuscripts
- Medical Surveys
- Assessment of Impact of National Health Policy
- Health System Research
- Medical care in the context of socio-economic status
- Social studies related to Dental Practice
- Public Relations

Daksha

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Director Academic Affairs
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